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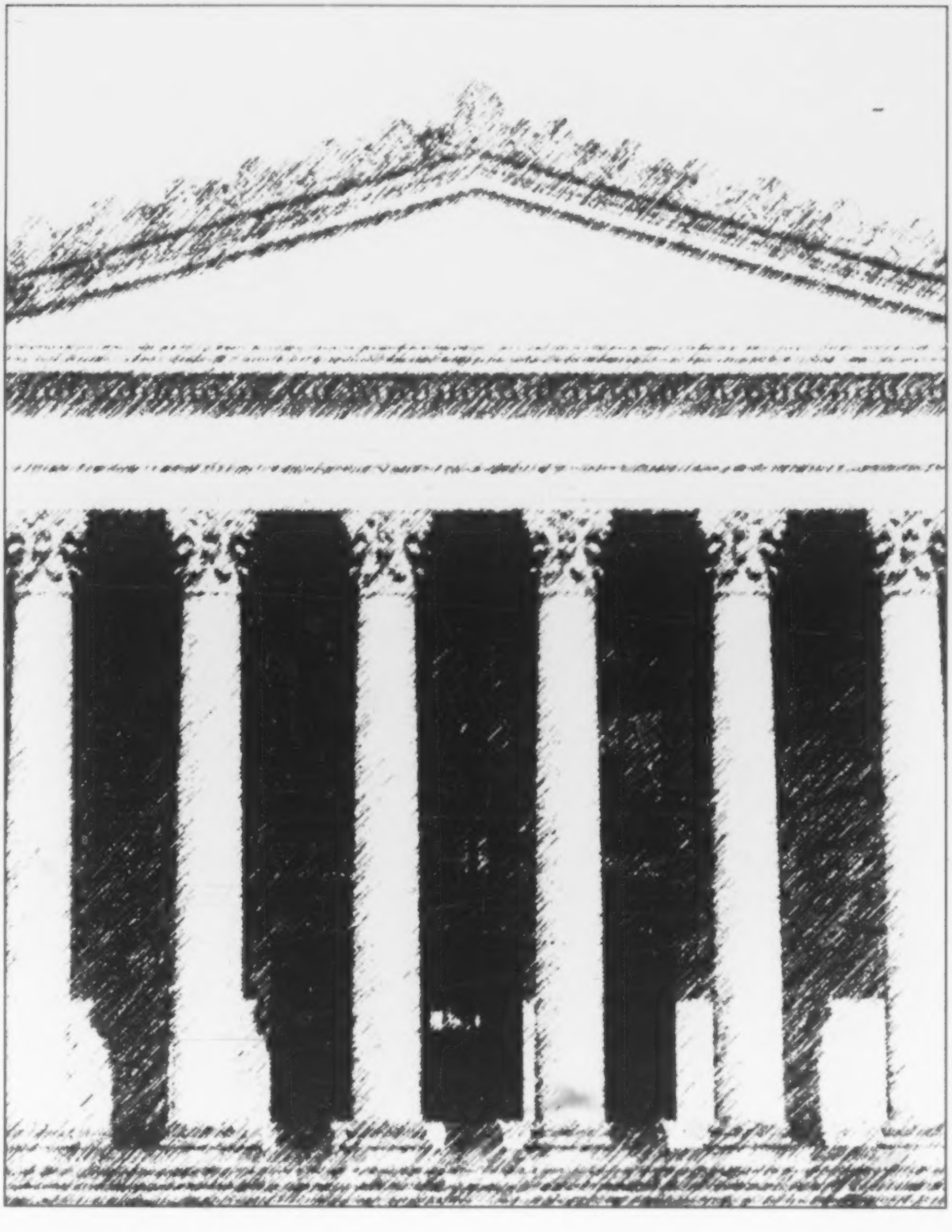
1990 Annual Report

From the Supervisor of Banking



Washington State Department of
General Administration

1990 Annual Report

From the Supervisor of Banking

Washington State Department of
General Administration

Division of Banking
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Mission Statement

The mission of the Division of Banking is to support economic stability and growth in the state of Washington through efficient regulation and supervision of state-chartered financial institutions.

We will promote and maintain a dynamic legal and regulatory structure which minimizes the intrusion into market outcomes, yet effectively responds to the interests of the public and financial services industry.

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Director's Message

The Honorable Booth Gardner
Governor, State of Washington
Olympia, Washington

Dear Governor Gardner:

It is my privilege to submit the 84th Annual Report of the Supervisor of Banking for the year ending December 31, 1990. The report covers state-chartered commercial banks, savings banks, trust companies, and alien bank facilities which operate under Titles 30 and 32 of the state statutes, as well as industrial loan companies and consumer finance companies operating under Title 31.

In general, Washington continues to have strong financial institutions run by competent management. State-chartered banks performed well during a year in which banks in many parts of the country experienced considerable adversity. Overall, the state banking system contributed significantly to the growth and stability of the state's economy. The state-chartered institutions have continued in their traditional role of providing a major part of the financing for small and new businesses in the state.

The Division of Banking continues to provide effective, responsive supervision of state-chartered financial institutions. The banking industry is changing fundamentally. These changes will continue to provide challenges and opportunities for the Division to fulfill its mission of ensuring a stable financial industry for the citizens of the State of Washington.

Sincerely,

K. Wendy Holden, Director
General Administration

Our Organization

The Division of Banking was organized on June 12, 1907. The Division of Banking administers Title 30, Title 32, Chapter 31.04, and Chapter 31.08 of the Revised Code of Washington. The Division has responsibility for supervising commercial banks, trust companies, savings banks, alien banks, industrial loan companies and consumer finance companies incorporated under the laws of the state of Washington.

The management and policy making power of the Division is vested in the Supervisor of Banking and the Deputy Supervisor of Banking. The Supervisor of Banking is responsible for the administration of the policies, laws and regulations currently in force. The Supervisor of Banking exercises general supervisory control over the work of the Division. This includes the Deputy Supervisor of Banking, assistant supervisors, examiners and administrative personnel.

The Supervisor of Banking is appointed by the director of the Department of General Administration. To be appointed to the position of Supervisor of Banking, the appointee must be a citizen of the United States and have been a resident of the State of Washington for two years prior to their appointment. In addition, the Supervisor of Banking must not have any interest in any bank or trust company. This includes being a director, an officer, or a shareholder.

The Division works directly with the institutions it regulates and through examination and supervisory activity, strives to assure the public of adequate and proper services from the institutions. It seeks to assure the protection of the interests of depositors, borrowers, shareholders and consumers.

The Division is a self-supporting division of state government and none of its operating expenditures are funded by general tax funds. Revenue is obtained solely from the supervision, examination and license fees which are assessed upon those financial institutions regulated by the Division.

Supervisor's Message

As the Division of Banking enters a new decade, the financial institutions under its regulatory oversight remain healthy. This strength is in stark contrast to the weaknesses in other regions of the country. I believe this is due, not only to the relatively strong regional economy, but is also due to the quality of regulation provided to the financial institutions and the citizens of the state of Washington by the dedicated staff of the Division.

The Division of Banking has seen the trend in the consolidation of financial institutions continue into the new decade. With nationwide branching legislation pending before Congress, I see this trend continuing. However, this consolidation trend has not reduced the number of financial institutions regulated by the Division of Banking. The Division has experienced a significant number of institution start-ups and conversions since 1987. Including 1987, 12 new bank charters have been issued, 5 conversions to savings bank charter have been approved, 6 new alien bank offices have been approved and 3 new trust companies have been formed.

These totals represent good news to those who voiced concern that the interstate banking legislation passed in 1987 would mean the end of Washington's community banks. While there has been a consolidation of institutions into fewer "bigger" institutions, the numbers reveal there is a unique and profitable niche for community banks in Washington.

In addition, state-chartered commercial and savings banks continued to grow in 1990. Total assets have increased to \$20.6 billion, loans increased to \$14 billion, deposits are now at \$14.1 billion, and capital increased to \$1.5 billion. Excluding saving bank conversions, which accounted for \$1.5 billion in total asset growth, total assets increased 6%, total deposits increased 11.3%, total loans increased 9.1%, total capital increased 8.1%, and net income increased 12.2% over 1989 totals.

State-chartered banks became stronger in 1990. Net income and equity grew faster than total assets. The result of equity increasing faster than assets, is state-chartered banks' capital ratio increased. This makes the deposits of the citizens of Washington in these institutions safer. Equity capital increased from 7.7% at the end of 1989 to 8.1% at the end of 1990. Financially stronger banks are better able to meet the financial needs of the citizens of the state and to weather financial downturns that occur from time to time.

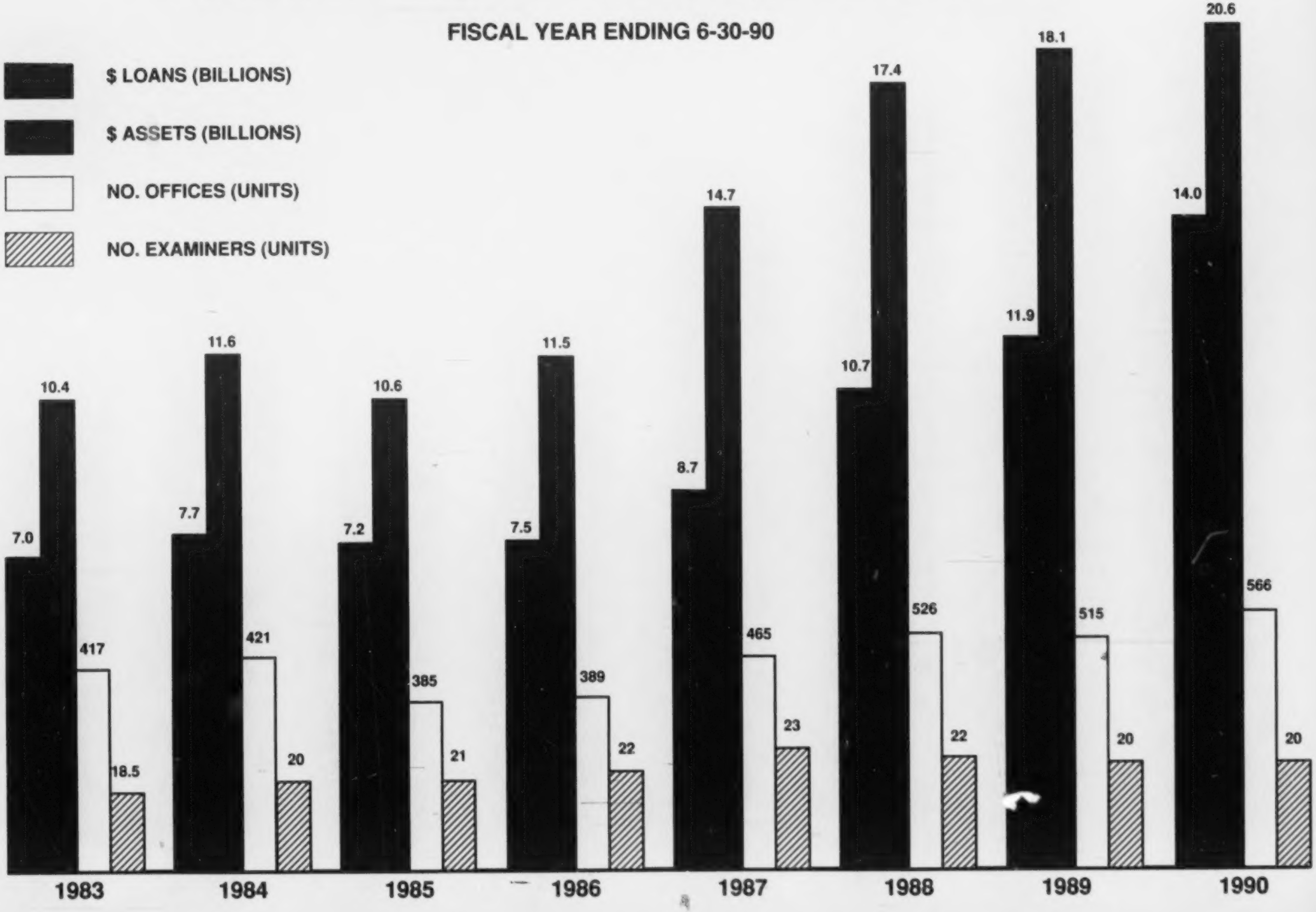
Non-depository financial companies (consumer finance companies) continue to do well in Washington. The Division of Banking now regulates 23 companies with 294 offices. Total assets increased nearly 10% to \$1.1 billion while capital increased to \$220 million.

To maintain the safety and soundness of the financial institutions under the regulation of the Division, the Division not only monitors the banks on a quarterly off-site basis, but also conducts on-site examinations. RCW 30.04.060 requires the Supervisor of Banking to conduct an examination of each bank and trust company not less than once every 18 months. During 1990, the Division of Banking examined 65 banks, 4 trust companies or departments, and 8 data processing centers. The average interval between examinations during 1990 was 16 months.

As the Division of Banking heads into the 1990's, I am optimistic that the present safety and soundness of the state-chartered institutions will persevere, and that they will continue to support local economic and community development in the state.

DIVISION OF BANKING STATE CHARTERED BANKS

FISCAL YEAR ENDING 6-30-90



1990 was a year of unparalleled concern for banking in many parts of the country.

Our State Banks: Strong and Healthy

The numbers support the soundness of our state's banking system
As of December 31, 1990

The Primary Capital Ratio 8.7 percent
This is up from 8.2 percent for 1989.

Loan loss Reserves .87 percent
This is an increase of 23 percent above 1989's ratio of .71 percent.

Total Assets $20.7 billion
Up from $18.1 billion in 1989.

Total Loans $14 billion
This is a 9.1% increase over total loans in 1989. As evidenced by these figures, there was not a credit crunch in this state.

Net Income in 1990 was up 11.7%
Overall, Washington state-chartered banks were not only strong, safe and sound, but were operated at a profit.

The number of problem banks remained low.
89 percent of state-charterd banks received a CAMEL rating of 1 or 2 at their last examination.

The Savings and Loan Crisis

Continued disclosures in 1990 of fraud and mismanagement in the national S&L industry, problems at the large money center banks, and with the northeast and southwest economies in deep recessions, created significant turmoil through out the financial industry.

The only topic big enough to replace the national S&L crisis in the news was the Persian Gulf War.

The failure of large S&L institutions, nationally, in 1989 and 1990 depleted the FSLIC fund. Because of the failures and the depletion of the FSLIC fund, Congress passed the Financial Institutions, Reform, Recovery, and Enforcement Act of 1989 (FIRREA).

These and other developments led the Bush administration to begin developing extensive and controversial plans for national bank reform.

At the same time, Washington state-chartered banks remained healthy and viable. The Division of Banking will continue to encourage basic, sound bank management to meet the financial services needs of the citizens of the State of Washington.

Bank Examinations

The regulation of state-chartered banks stresses the fundamentals of banking. The Division of Banking believes Washington banks are strong because of good, sound conservative banking. In 1990, basic banking fundamentals such as capital ratios, loan loss reserves, loan-to-deposit ratios, return on assets, non-performing assets, net loan charge-offs, are sound statewide.

At the same time, Washington banks continue to be competitive and are on the cutting edge of developmental issues.

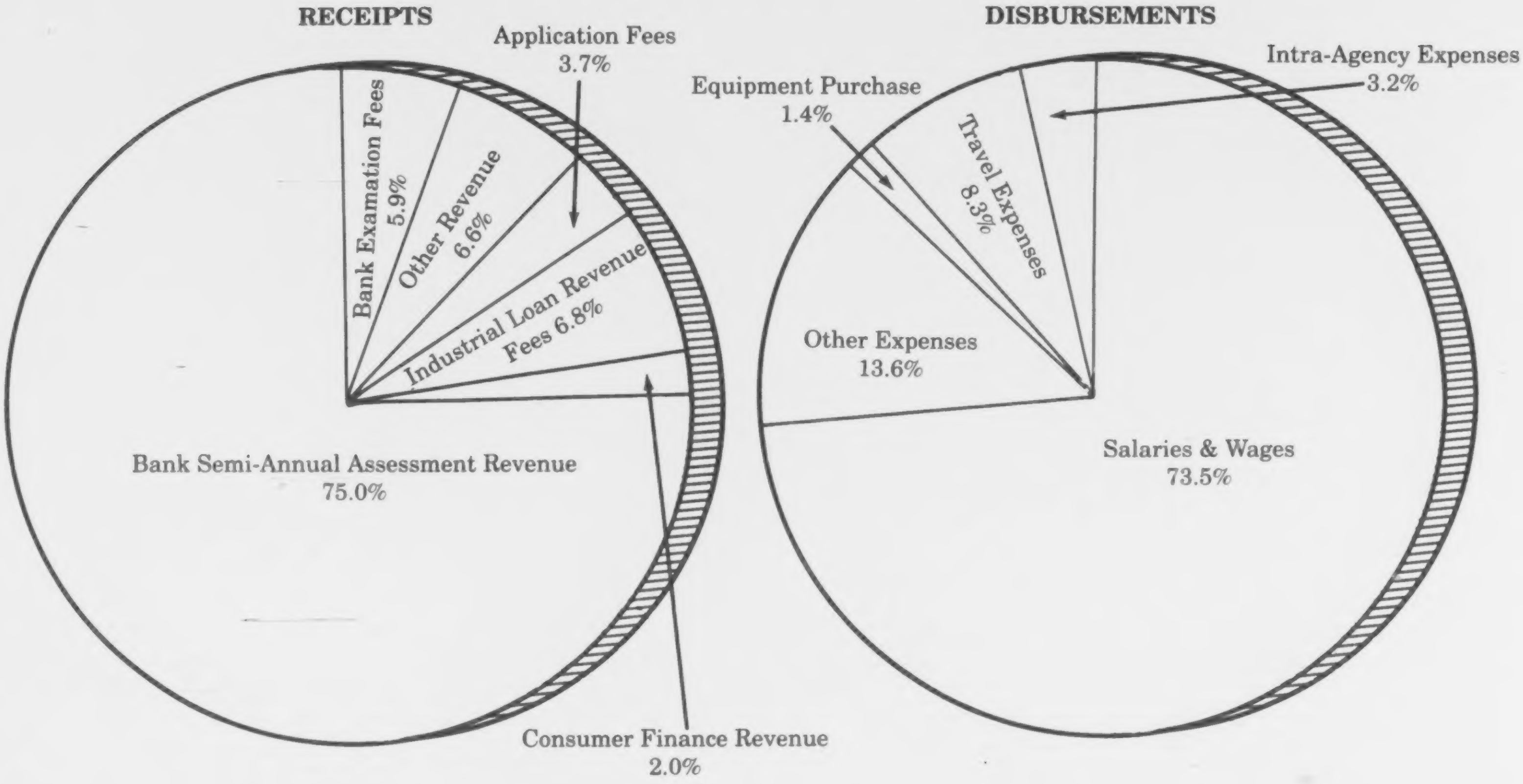
Changes In the Banking Industry

Washington banks have implemented advanced technology to achieve greater efficiency and to provide better customer service in an increasingly competitive environment.

Consolidation of the Washington banking industry is continuing. Acquisitions and mergers mirror national trends.

Sound operations at Washington banks are providing the capital and strength to fuel industry growth. This is true, even as other financial industries and regions struggle.

DIVISION OF BANKING
FISCAL YEAR 7-1-89 TO 6-30-90



Banking Fund Balance Fiscal 1990

	Beginning Balance July 1, 1989		**649.255**
Revenue	**Examination Fees**		
	Commercial Banks	108,281	
	Savings Banks	2,080	
	Alien Branches	1,400	
	Trust Companies	0	
	EDP Centers	0	
	Industrial Loan Company	23,100	
	Consumer Finance Company	23,571	158,432
	Semi-Annual Assessments		
	Commecial Banks	748,601	
	Savings Banks	416,607	
	Alien Branches	236,293	
	Trust Companies	12,122	
	Industrial Loan Company	104,943	1,518,566
	Application Fees		
	Banks and Branches	57,300	
	Trust Companies	0	
	Industrial Loan Company	6,000	
	Consumer Finance Company	6,600	
	Annual License Fees	13,400	73,300
	Other Revenue		
	Investment Income	57,151	
	General Funds	25,000	
	Other Income	42,104	124,255
Total Revenue			**1,884,553**
Expenditures	**Personnel Expenditures**		
	Salaries	1,213,923	
	Benefits	279,977	1,493,900
	Operational Expenditures		
	Goods and Services	277,365	
	Travel	169,722	
	Equipment Purchases	27,974	
	Intra-Agency Expenses	64,403	540,464
Total Expenditures			**2,034,364**
Net Revenue (Expenditures)			**(149,811)**
Ending Balance June 30, 1990			**499,444**

Examinations made during 1990	
Banks Including Savings Banks	65
Trust Companies	4
Industrial Loan Companies	157
Consumer Finance Companies	123
Data Processing Centers	8

Banking Section

BANKS

NEW BANKS AND TRUST COMPANIES CHARTERED

Name	City	Date Open
Cascade Community Bank	Auburn	June 21
Sound Banking Company	Lakewood	Nov. 1
Sound Trust Company	Tacoma	Sept. 10
Valley Community Bank	Duvall	Jan. 8
Washington First International Bank	Seattle	May 15

ALIEN BANK OFFICES AUTHORIZED

Name	Location	Date
The Mitsui Taiyo Kobe Bank, Ltd. ("Branch")	900 Fourth Avenue, #3900 Seattle	April 1

ALIEN BANK OFFICES CLOSED

Name	Location	Date
Barclays Bank PLC ("Bureau")	600 University Street 2000 One Union Square Seattle	July 31
The Mitsui Bank, Limited ("Bureau")	900 Fourth Avenue, #3900 Seattle	April 1
Standard Chartered Bank ("Branch")	1111 Third Avenue, #2200 Seattle	Sept. 28

BRANCHES OPENED

Name	Date
Anchor Mutual Savings Bank, Aberdeen	
Elma Branch	Sept. 4
West Olympia Branch	
Westport Branch	
The Bank of Northshore, Bothell	
Woodinville Branch	Dec. 3
Everett Mutual Savings Bank	
North Creek Branch (Bothell)	July 16

BRANCHES OPENED (CONTINUED)

Name	Date
First Community Bank of Washington, Lacey	
Yelm Branch	July 9
Tumwater Branch	Oct. 5
Great Western Bank, A Savings Bank, Bellevue	
Alderwood Mall Branch (Lynnwood)	Oct. 5
Interwest Savings Bank, Oak Harbor	
Anacortes Branch	September 27
Bellingham Branch	
Burien Branch	
Chelan Branch	
Clinton Branch	
Coupeville Branh	
East Wenatchee Branch	
Ferndale Branch	
Freeland Branch	
Friday Harbor Branch	
Kent Branch	
Lynden Branch	
Lynnwood Branch	
Marysville Branch	
Mount Vernon Branch	
North Oak Harbor Branch	
Omak Branch	
Port Angeles Branch	
Port Townsend Branch	
Poulsbo Branch	
Redmond Branch	
Sedro Woolley Branch	
Sequim Branch	
Stanwood Branch	
Wenatchee Branch	
Key Bank of Puget Sound, Seattle	
Fircrest Branch	Jan. 26
Downtown Tacoma Branch	
Parkland Branch	
Thirty-Fifth & Union Branch (Tacoma)	
Old Towne Branch (Tacoma)	
Lakewood Branch	
Federal Way Branch	
Gig Harbor Branch	
West Olympia Branch	
Steilacoom Branch	
Gateway Branch (Seattle)	Oct. 22

BRANCHES OPENED (CONTINUED)

Name	Date
Pioneer Savings Bank, Lynnwood	
Everett Branch	Aug. 10
Edmonds Branch	
Marysville Branch	
Snohomish Branch	
South Everett Branch	
Arlington Branch	
Federal Way Branch	
Redmond Branch	
Factoria Branch (Bellevue)	
Lynnwood Branch	
Smokey Point Branch (Arlington)	
Freeland Branch	
Mill Creek Branch	
Monroe Branch	
Sammamish Highland Branch (Redmond)	
Lake Stevens Branch	
Issaquah Branch	
Puyallup Valley Bank	
South Hill Branch (Puyallup)	June 15
U.S. Savings Bank of Washington, Bellingham	
Mount Vernon—Limited Purpose Branch	Feb. 6
Port Angeles—Limited Purpose Branch	April 6
Valley Bank, Mount Vernon	
Stanwood Branch	July 31
Washington First International Bank, Seattle	
International District Branch (Seattle)	July 17
Washington Mutual Savings Bank, Seattle	
Mill Plain Branch (East Vancouver)	Nov. 15
Harbour Pointe Branch (Lynnwood)	Dec. 3
West One Bank, King County, Renton	
Kent Branch	Sept. 4
West One Bank, Pierce County, Tacoma	
Pacific Avenue Branch (Tacoma)	Dec. 31
University Place Branch (Tacoma)	
Fife Branch	
Gravelly Lake Drive Branch (Tacoma)	
Lakewood Branch	
West One Bank, Renton	
Bellevue East Branch	April 30
Bellevue Branch	
The Wheatland Bank, Davenport	
Ritzville Branch	Feb. 26

CERTIFICATE OF REORGANIZATION

Bank Name	Bank Holding Company	Date
Bank of Tacoma Tacoma	West One Bancorp, Washington Bellevue	August 31
Farmers State Bank Uniontown	Community Bancorporation Pullman	Nov. 30

CHANGE OF LOCATION AND/OR CHANGE OF NAME

Bank	From	To	Date
Everett Mutual Savings Bank	Smokey Point Branch 17228 Smokey Point Dr., #101 Arlington	Smokey Point Branch 3532 172nd N.E. Arlington	Dec. 10
Farmers & Merchants Bank, Opportunity	Loan Processing Office W. 818 Riverside, Suite 810 Spokane (Limited Branch	Lincoln Building Office W. 818 Riverside, Suite 100A Spokane (Full Service Branch	Feb. 14
Fidelity Trust Company	900 Fourth Avenue, #1001 Seattle	999 Third Avenue, #1910 Seattle	July 17
First Olympic Bank	First Olympic Bank Olympia	Centennial Bank Olympia	Feb. 20
The Hongkong and Shanghai Banking Corporation Limited	705 Third Avenue Seattle	700 Fifth Avenue, #4100 Seattle	July 23
Prairie Secuirity Bank	203 Yelm Avenue West Yelm	608 Yelm Avenue West Yelm	Dec. 17
West One Bank, Bellevue	West One Bank, Bellevue 305 108th Avenue N.E. Bellevue	West One Bank, Spokane North 9 Post Street Spokane	April 30
West One Bank, Renton	West One Bank, Bellevue Renton	West One Bank, King County Renton	April 30
West One Bank, Tacoma	West One Bank, Tacoma 6015 100th Street S.E. Lakewood	West One Bank, Pierce County 1160 Broadway Plaza Tacoma	Dec. 31

MERGERS

Bank Name & City	Merged With	Date
Bank of Tacoma Tacoma	West One Bank, Tacoma Lakewood	Dec. 31
The Mitsui Bank, Ltd. Seattle	The Taiyo Kobe Bank, Ltd. Seattle (Resulting Bank: The Mitsui Taiyo Kobe Bank, Ltd.)	April 1
Western Community Bank Tacoma	Key Bank of Puget Sound Seattle	Jan. 26

PURCHASE OF ASSETS AND LIABILITIES

Bank	Date
Bellingham National Bank acquired Valley Bank, Mount Vernon	July 31
West One Bank, Renton, acquired the Bellevue East Branch and the Bellevue Branch of West One Bank, Bellevue	April 30
The Wheatland Bank, Davenport, acquired the Ritzville Branch of Washington Mutual Savings Bank, Seattle	Feb. 26

CONVERSIONS

From	To	Date
Aberdeen Feberal Savings & Loan Association Aberdeen (Federally Chartered Mutual Association)	Anchor Mutual Savings Bank (State Chartered Mutual Savings Bank)	Aug. 31
Interwest Savings Bank Oak Harbor (State Chartered Stock Savings & Loan Association)	Interwest Savings Bank (State Chartered Stock Savings Bank)	Sept. 27
Pioneer Federal Savings Bank Lynnwood (Federal Savings Bank)	Pioneer Savings Bank (State Chartered Stock Savings Bank)	Aug. 10

BRANCH CLOSURES

Bank /Branch Name	Date
Security Pacific Savings Bank	
Tacoma Avenue Branch	August 3
Washington Mutual Savings Bank	
Freeway Park Branch	May 18
Walla Walla Branch	Dec. 14
Kennewick Branch	Dec. 14
Washington Trust Bank	
Freeway Plaza Branch	March 2
North Monroe Branch	June 1
Downtown Branch	June 1
West One Bank, Renton	
Bellevue East Branch	July 13
West One Bank, Tacoma	
Tacoma Branch, Limited Branch Facility	Nov. 16

BANK HOLDING COMPANIES
WHICH OWN
STATE CHARTERED BANKS

BANK HOLDING COMPANY NUMBER	BANK'S NAME	BANK HOLDING COMPANIES NAME
05HC	Bank of Sumner, Sumner	Valley Bancorporation, Sumner
25HC	Frontier Bank, Everett	Frontier Financial Corp., Everett
31HC	Peoples State Bank, Lynden	Independent Bancorp, Lynden
34HC	First Community Bank, Lacey	First Community Bancorp., Lacey
41HC	North Sound Bank, Poulsbo	Liberty Bay Financial Corp, Poulsbo
44HC	Bank of Pullman, Pullman Farmers State Bank, Uniontown	Community Bancorporation, Pullman
51HC	Key Bank of Puget Sound, Seattle Key Trust Company of the Northwest, Seattle	Key Pacific Bancorp., Seattle
57HC	The Columbia Bank, Wenatchee Washington Trust Bank, Spokane	W.T.B. Financial Corporation, Spokane
59HC	North Pacific Bank, Tacoma	North Pacific Bancorporation, Tacoma
62HC	First Independent Bank, Vancouver	First Independent Investment Group, Inc., Vancouver
65HC	Central Washington Bank, Wenatchee	Central Bancshares, Inc., Wenatchee
85HC	West One Bank, Renton, Renton West One Bank, Spokane, Spokane West One Bank, Pierce County, Tacoma	West One Bancorp, Washington, Bellevue
74HC	United Security Bank, Chewelah Home Security Bank, Sunnyside	United Security Bancorporation, Chewelah
VHC	San Juan County Bank, Friday Harbor Puget Sound Savings Bank, Seattle	Puget Sound Bancorp, Tacoma
VIHC	Security Pacific Savings Bank, Tacoma	Security Pacific Bancorporation, Seattle
VIIHC	U.S. Savings Bank of Washington, Bellingham U.S. Bank of Southwest Washington, Vancouver	U.S. Bancorp, Portland, Oregon
VIIIHC	Great Western Bank, A Savings Bank, Bellevue	Great Western Financial, Beverly Hills, CA
VIXHC	University Savings Bank, Seattle	GlenFed, Inc., California

STATE-CHARTERED BANKS

City	Bank	Cash And Due From Banks	Total Securities	Total Loans	Loan Loss Reserve	Fixed Assets	Other Real Estate	Other Assets	Total Assets	Total Deposits	Total Borrowings	Other Liabilities	Subordinated Debt	Equity Capital	Net Income
Aberdeen	**Anchor Mutual Savings Bank**	**6,340**	**14,243**	**121,202**	**518**	**3,083**	**694**	**1,886**	**146,932**	**132,721**	**0**	**1,549**	**0**	**12,662**	**1,097**
Aberdeen	**The Bank of Grays Harbor**	**3,570**	**14,106**	**30,839**	**289**	**1,715**	**0**	**727**	**50,668**	**46,260**	**312**	**275**	**0**	**3,821**	**400**
Auburn	**Cascade Community Bank**	**779**	**4,665**	**6,467**	**65**	**275**	**0**	**128**	**12,249**	**9,839**	**0**	**72**	**0**	**2,336**	**-186**
Bellevue	**First Mutual Savings Bank**	**4,853**	**30,164**	**128,724**	**486**	**969**	**351**	**16,176**	**180,751**	**142,784**	**19,700**	**4,874**	**0**	**13,393**	**694**
Bellevue	**Great Western Savings Bank**	**5,998**	**118,219**	**707,732**	**3,793**	**3,454**	**48,329**	**47,105**	**927,044**	**586,583**	**235,616**	**19,086**	**0**	**83,757**	**5,410**
Bellevue	West One Bank, Spokane	3,317	3,625	12,303	109	156	0	280	19,572	17,085	0	91	0	2,396	-224
Bellingham	Horizon Bank, A Savings Bank	6,669	41,407	263,915	225	4,212	0	5,340	321,318	270,319	935	1,977	0	48,087	4,707
Bellingham	US Savings Bank of Washington	2,890	18,396	191,899	1,020	1,054	4	6,729	219,952	138,054	57,553	2,744	0	21,601	3,942
Bothell	The Bank of Northshore	1,668	6,895	12,923	293	563	0	360	22,116	19,762	0	120	0	2,234	191
Burlington	Skagit State Bank	17,752	78,434	104,222	1,233	2,977	117	3,038	205,307	180,886	4,377	1,503	0	18,541	2,952
Cashmere	**Cashmere Valley Bank**	**11,203**	**53,630**	**118,469**	**1,147**	**3,376**	**0**	**2,365**	**187,896**	**169,332**	**0**	**1,290**	**0**	**17,274**	**2,876**
Centralia	**First American State Bank**	**4,718**	**5,342**	**15,695**	**139**	**755**	**17**	**689**	**27,077**	**24,684**	**27**	**241**	**0**	**2,125**	**103**
Centralia	**Security State Bank**	**7,529**	**35,237**	**73,305**	**1,387**	**2,225**	**1,261**	**2,065**	**120,235**	**108,418**	**1,220**	**1,119**	**0**	**9,478**	**1,014**
Chewelah	**United Security Bank**	**7,568**	**4,707**	**36,397**	**337**	**1,649**	**489**	**1,560**	**52,033**	**47,459**	**13**	**758**	**0**	**3,803**	**213**
Clarkston	**Valley Commercial Bank**	**3,268**	**20,736**	**20,298**	**421**	**920**	**1,444**	**688**	**46,933**	**39,861**	**0**	**633**	**0**	**6,430**	**678**
Colfax	Bank of Whitman	4,483	1,627	36,966	123	1,038	0	1,113	45,104	41,335	273	331	132	3,033	490
Concrete	State Bank of Concrete	1,404	6,106	3,859	71	112	0	136	11,546	9,795	0	64	0	1,687	30
Coupeville	Whidbey Island Bank	4,600	17,181	36,519	307	1,526	0	835	60,354	54,169	0	130	0	6,055	1,167
Davenport	The Wheatland Bank	4,457	30,048	20,968	163	1,075	0	1,127	57,512	52,518	174	637	0	4,183	374
Duvall	Valley Community Bank	410	2,549	4,198	43	363	0	80	7,557	5,709	0	75	0	1,773	-262
Elma	**Citizens First Bank**	**5,460**	**4,392**	**11,691**	**145**	**629**	**17**	**185**	**22,229**	**19,967**	**0**	**136**	**0**	**2,196**	**149**
Everett	**Everett Mutual Savings Bank**	**4,529**	**28,697**	**221,966**	**1,394**	**5,335**	**444**	**6,736**	**266,313**	**240,110**	**0**	**1,873**	**0**	**24,330**	**4,645**
Everett	**Frontier Bank**	**15,411**	**58,378**	**212,952**	**3,173**	**3,330**	**220**	**3,327**	**290,445**	**267,341**	**1,767**	**2,597**	**0**	**18,740**	**3,776**
Fairfield	**Bank of Fairfield**	**1,757**	**6,526**	**28,011**	**469**	**714**	**187**	**942**	**37,668**	**34,149**	**30**	**267**	**0**	**3,222**	**396**
Farmington	**Farmington State Bank**	**351**	**1,412**	**1,300**	**3**	**6**	**21**	**38**	**3,125**	**2,484**	**0**	**26**	**0**	**615**	**17**
Ferndale	Whatcom State Bank	1,356	2,243	7,446	103	588	123	68	11,721	10,257	0	53	0	1,411	53
Friday Harbor	Islanders Bank	2,041	2,035	15,252	150	674	0	246	20,098	18,410	85	94	0	1	185
Friday Harbor	San Juan County Bank	6,020	22,078	82,289	1,100	2,328	0	1,378	112,993	103,233	463	780	0	517	1,722
Goldendale	Klickitat Valley Bank	4,050	16,547	29,375	374	455	852	562	51,467	46,469	470	390	0	4,138	705
Lacey	First Community Bank of Wash.	3,535	6,644	31,565	320	1,898	0	3,344	46,666	43,370	0	687	0	2,609	78
Latah	**Bank of Latah**	**2,128**	**6,118**	**14,182**	**129**	**293**	**0**	**342**	**22,934**	**21,294**	**0**	**224**	**0**	**1,416**	**140**
Long Beach	**Bank of the Pacific**	**1,809**	**15,781**	**28,788**	**415**	**688**	**121**	**850**	**47,622**	**42,350**	**50**	**727**	**0**	**4,495**	**925**
Longview	**The Cowlitz Bank**	**6,566**	**5,243**	**16,294**	**170**	**818**	**250**	**239**	**29,240**	**22,916**	**4,100**	**108**	**0**	**2,116**	**220**
Lynden	**Peoples State Bank**	**9,120**	**20,850**	**88,006**	**874**	**2,402**	**0**	**1,532**	**121,036**	**110,613**	**666**	**687**	**0**	**9,070**	**1,402**
Lynnwood	**City Bank**	**11,822**	**23,034**	**175,112**	**1,815**	**4,615**	**0**	**2,506**	**215,274**	**189,078**	**3,864**	**2,263**	**0**	**20,069**	**4,988**
Lynnwood	Pioneer Savings Bank	9,837	185,054	495,266	639	11,796	18,399	16,765	736,478	508,467	131,434	8,056	0	88,521	10,892
Newport	Pend Oreille Bank	1,715	2,584	8,764	100	380	91	111	13,545	12,184	52	121	0	1,188	-96
Oak Harbor	Interwest Savings Bank	42,033	61,273	442,647	2,004	16,568	10,587	15,254	586,358	528,526	19,377	3,349	0	35,106	4,014
Olympia	Centennial Bank	5,873	6,333	41,921	401	2,057	60	1,047	56,890	52,348	0	464	550	3,528	803
Omak	First Bank Washington	2,630	27,865	14,242	296	972	0	358	45,771	41,170	0	368	0	4,233	3,101
Opportunity	**Farmers & Merchants Bank of Rockford**	**8,437**	**19,729**	**72,830**	**460**	**1,977**	**721**	**1,215**	**104,449**	**92,485**	**3,924**	**1,553**	**0**	**6,487**	**506**
Port Orchard	**Kitsap Bank**	**11,767**	**54,698**	**117,416**	**701**	**4,078**	**35**	**3,412**	**190,705**	**170,178**	**1,892**	**1,454**	**0**	**17,181**	**2,116**
Poulsbo	**North Sound Bank**	**6,881**	**9,984**	**36,107**	**348**	**1,495**	**397**	**545**	**55,061**	**50,331**	**0**	**331**	**0**	**4,399**	**692**
Pullman	**Bank of Pullman**	**2,404**	**11,485**	**21,037**	**248**	**354**	**549**	**739**	**36,320**	**33,374**	**261**	**206**	**0**	**2,479**	**363**
Puyallup	**Puyallup Valley Bank**	**3,526**	**22,970**	**36,926**	**493**	**1,384**	**0**	**920**	**65,233**	**58,893**	**0**	**391**	**0**	**5,949**	**914**
Raymond	Harbor Community Bank	1,504	8,804	12,495	225	504	0	259	23,341	21,584	0	110	0	1,647	189
Renton	West One Bank, King County	6,161	9,067	95,152	974	1,112	0	1,486	112,004	103,081	1,426	755	0	6,742	704
Seattle	Algeme Bank Nederland Nv	1,871	2,030	7,702	0	0	0	311	11,914	1,056	0	10,858	0	0	595
Seattle	Christiania Bank	5,355	0	352,475	0	0	0	11,051	368,881	8,900	3,266	356,715	0	0	1,840
Seattle	Emerald City Bank	18,084	9,506	3,098	1,359	331	80	124	29,864	28,638	154	27	100	945	-552
Seattle	**Evergreen Bank**	**24,963**	**28,517**	**47,422**	**557**	**302**	**0**	**1,116**	**101,763**	**64,665**	**29,387**	**367**	**0**	**7,344**	**686**
Seattle	**Fidelity Trust Company**	**1,813**	**0**	**0**	**0**	**0**	**0**	**0**	**1,813**	**0**	**0**	**0**	**0**	**1,813**	**216**
Seattle	**Key Bank Trust Company**	**2**	**670**	**0**	**0**	**86**	**0**	**810**	**1,568**	**44**	**0**	**354**	**0**	**1,170**	**183**
Seattle	**Key Bank of Puget Sound**	**87,801**	**224,668**	**1,050,560**	**11,372**	**14,810**	**2,530**	**48,375**	**1,417,372**	**1,167,216**	**152,980**	**10,932**	**0**	**86,244**	**14,187**
Seattle	**Korea Exchange Bank**	**2,004**	**37,531**	**247,594**	**0**	**0**	**0**	**5,204**	**292,333**	**10,837**	**263,300**	**18,196**	**0**	**0**	**1,772**
Seattle	Laird Norton Trust Company	584	2,943	0	0	418	0	408	4,353	0	0	538	0	3,815	479
Seattle	Pacific Northwest Bank	6,004	10,151	54,324	702	1,318	0	997	72,092	66,023	129	538	0	5,402	-573
Seattle	Puget Sound Savings Bank	3,536	313,139	985,261	16,049	12,715	4,145	59,117	1,361,864	621,605	605,376	28,730	0	106,153	16,508
Seattle	The Bank of Tokyo Ltd	10,238	10	258,538	0	0	0	109,757	378,543	122,070	42,103	214,370	0	0	4,477
Seattle	The Hokkaido Takushoku Bank Ltd	7,755	71,992	342,008	0	0	0	8,333	430,088	217,952	157,458	54,678	0	0	702
Seattle	**The Hongkong & Shanghai Banking Corp**	**5,087**	**0**	**57,213**	**0**	**0**	**0**	**1,295**	**63,595**	**22,162**	**7,410**	**34,023**	**0**	**0**	**817**
Seattle	**The Mitsui Taiyo Kobe Bank Ltd**	**107,646**	**117,061**	**427,812**	**0**	**0**	**0**	**18,055**	**670,574**	**227,648**	**187,800**	**255,126**	**0**	**0**	**-1,717**
Seattle	**University Savings Bank**	**15,243**	**148,446**	**745,970**	**2,995**	**22,946**	**10,514**	**12,920**	**953,044**	**813,955**	**63,958**	**11,364**	**0**	**63,767**	**6,456**
Seattle	**Wm Trust Company**	**29**	**694**	**0**	**0**	**92**	**0**	**569**	**1,384**	**0**	**0**	**450**	**0**	**934**	**94**
Seattle	**Wash. First International Bank**	**824**	**9,917**	**11,441**	**25**	**704**	**0**	**1**	**22,862**	**16,527**	**0**	**212**	**0**	**6,123**	**-700**
Seattle	Wash. Mutual Savings Bank	81,413	1,842,803	3,436,880	26,376	26,120	78,890	243,211	5,682,941	3,686,099	1,084,371	405,392	99,667	407,412	5,327
Silverdale	Silverdale State Bank	1,563	5,755	11,334	30	187	0	199	19,008	17,342	0	120	0	1,546	124
Snohomish	First Heritage Bank of Snohomish	3,909	5,883	35,243	355	2,366	0	480	47,526	43,584	0	460	0	3,482	485
Spokane	The Inland Northwest Bank	699	8,013	8,163	58	465	0	325	17,607	13,160	1,235	64	0	3,148	-80
Spokane	Washington Trust Bank	37,248	228,424	445,819	4,444	19,592	1,521	20,355	748,515	576,410	120,169	7,545	0	44,391	5,946
St John	**Lamont Bank of St John**	**2,479**	**4,406**	**2,884**	**46**	**189**	**0**	**163**	**10,077**	**7,243**	**0**	**3**	**0**	**2,831**	**77**
Sumner	**Bank of Sumner**	**2,530**	**8,200**	**22,946**	**351**	**725**	**23**	**607**	**34,680**	**30,933**	**2**	**206**	**0**	**3,539**	**677**
Sunnyside	**Home Security Bank**	**4,127**	**3,853**	**14,255**	**127**	**591**	**0**	**305**	**23,004**	**20,263**	**226**	**193**	**0**	**2,322**	**81**
Tacoma	**Bank of Tacoma**	**6,168**	**11,607**	**40,145**	**1,199**	**2,141**	**207**	**1,031**	**60,100**	**54,830**	**566**	**467**	**0**	**4,237**	**251**
Tacoma	**Frank Russell Trust Co**	**272**	**4,235**	**0**	**0**	**242**	**0**	**11,492**	**16,241**	**0**	**0**	**10,078**	**0**	**6,163**	**9,663**
Tacoma	North Pacific Bank	4,799	16,443	36,904	530	1,529	262	2,530	61,937	54,074	744	742	0	6,377	706
Tacoma	Security Pacific Savings Bank	7,022	37,234	604,330	5,081	3,267	11,304	8,544	666,620	363,484	223,699	12,751	0	66,686	10,010
Tacoma	Sound Banking Company	1,505	1,402	3,414	30	96	0	99	6,486	4,052	0	6	0	2,428	-72
Tacoma	Sound Trust Company	1	449	0	0	4	0	0	454	0	0	1	0	453	-72
Tacoma	West One Bank, Tacoma	3,768	5,449	40,336	406	1,491	115	442	51,195	41,591	6,204	340	0	3,060	593
Uniontown	**Farmers State Bank (U)**	**780**	**4,244**	**7,772**	**60**	**7**	**12**	**253**	**13,008**	**11,141**	**0**	**152**	**0**	**1,715**	**-8**
Vancouver	**Bank of Vancouver**	**1,272**	**4,703**	**13,196**	**96**	**150**	**0**	**276**	**19,501**	**17,254**	**204**	**54**	**0**	**1,989**	**40**
Vancouver	**First Independent Bank**	**17,709**	**285,421**	**94,228**	**1,114**	**2,164**	**445**	**7,072**	**405,925**	**346,903**	**2,525**	**3,035**	**0**	**53,462**	**5,791**
Vancouver	**US Bank of Southwest Wash.**	**7,102**	**29,221**	**24,377**	**337**	**937**	**0**	**947**	**62,247**	**58,196**	**0**	**325**	**0**	**3,726**	**410**
Walla Walla	**Bank of the West**	**3,644**	**8,808**	**26,155**	**212**	**1,447**	**100**	**690**	**40,632**	**36,686**	**63**	**437**	**0**	**3,447**	**465**
Waterville	Mid State Bank	614	2,987	9,503	86	236	0	425	13,679	12,581	0	115	0	983	78
Wenatchee	Central Washington Bank	15,071	31,935	62,437	1,090	3,241	0	2,736	114,330	100,498	3,680	1,049	0	9,103	1,397
Wenatchee	The Columbia Bank	7,565	28,108	77,875	1,053	3,884	883	2,138	119,400	111,267	97	1,511	0	6,525	1,222
Winslow	American Marine Bank	5,135	28,158	41,156	344	1,543	0	1,175	76,823	69,852	16	383	0	6,572	939
Winthrop	Farmers State Bank	723	1,038	4,460	64	124	0	122	6,403	5,282	0	40	0	1,081	93
Yakima	**Yakima Valley Bank**	**7,337**	**37,134**	**61,644**	**595**	**1,184**	**395**	**1,253**	**108,352**	**88,518**	**8,994**	**1,101**	**0**	**9,730**	**1,075**
Yelm	**Prairie Security Bank**	**1,465**	**5,001**	**7,536**	**77**	**797**	**0**	**278**	**15,000**	**13,345**	**215**	**89**	**0**	**1,351**	**107**
	TOTAL:	**806,955**	**4,775,332**	**14,030,342**	**106,912**	**227,386**	**197,206**	**742,426**	**20,672,740**	**14,118,120**	**3,456,394**	**1,509,776**	**100,449**	**1,488,001**	[illegible]

CONSOLIDATED STATEMENT OF ASSETS AND LIABILITIES OF STATE CHARTERED COMMERCIAL BANKS AND TRUST COMPANIES

ASSETS	66 Banks & 6 Trust Co. Dec. 31, 1990 (000's)	65 Banks & 5 Trust Co. Dec. 31, 1989 (000's)	66 Banks & 4 Trust Co. Dec. 31, 1988 (000's)
Cash and due from banks	$ 470,471	$ 438,342	$ 409,639
Securities	1,696,026	1,608,955	1,283,890
Total Loans	3,951,063	3,271,509	2,853,011
Less reserve for loan losses	45,133	43,486	42,150
Net Loans	$3,905,930	$3,228,023	$2,810,861
Fixed Assets	113,728	110,129	106,313
Other Real Estate	13,338	19,939	23,561
Other Assets	147,604	157,955	103,782
Total Assets	$6,347,097	$5,564,172	$4,738,046
LIABILITIES			
Deposits	$5,417,958	$4,832,782	$4,025,145
Federal Funds Solds & Other Borrowings	341,474	203,726	265,769
Demand Notes to U.S. Treasury	7,672	4,682	19,210
Mortgage Indebtedness	3,324	4,012	4,074
Other Liabilities	63,775	63,200	49,952
Total Deposits and Liabilities	$5,834,203	$5,109,071	$4,364,150
Subordinated Notes and Debentures	782	669	846
CAPITAL ACCOUNTS			
Perpetual Preferred Stock	$ 900	$ 900	$ 900
Common Stock	101,259	98,209	93,746
Surplus	219,033	187,922	163,733
Undivided Profits	191,171	168,413	114,671
Unrealized Losses	251	343	
Total Capital Accounts	$ 512,112	$ 455,101	$ 373,050
Total Liabilities and Capital	$6,347,097	$5,564,172	$4,738,046

COMPARATIVE STATEMENT OF ASSETS AND LIABILITIES OF STOCK AND MUTUAL SAVINGS BANKS

ASSETS	10 Savings & 2 Mutuals Dec. 31, 1990 (000's)	8 Savings & 1 Mutual Dec. 31, 1989 (000's)	9 Savings & 1 Mutual Dec. 31, 1988 (000's)
Cash and due from banks	$ 190,363	$ 121,738	$ 178,716
Securities	2,839,075	2,720,975	3,280,326
Total Loans	8,345,792	7,311,313	7,036,614
Less Reserve for loan losses	60,580	31,258	29,784
Net Loans	$ 8,285,212	$ 7,280,055	$ 7,006,830
Fixed Assets	111,519	81,313	107,281
Other Real Estate	183,661	127,024	120,530
Other Assets	439,785	336,609	383,281
Total Assets	$12,049,615	$10,667,714	$11,076,964
LIABILITIES			
Deposits	$ 8,034,707	$ 6,350,936	$ 6,946,520
Federal Funds Purchased & Other Borrowings	2,435,348	3,028,425	2,963,401
Demand Notes to U.S. Treasury	—0—	—0—	—0—
Mortgage Indebtedness	6,673	7,541	11,129
Other Liabilities	501,745	384,678	292,990
Total Deposits and Liabilities	$10,978,473	$ 9,871,250	$10,214,040
Subordinated Notes and Debentures	$ 99,667	$ 99,670	$ 99,677
CAPITAL ACCOUNTS			
Perpetual Preferred Stock	$ 63,152	$ 1,300	$ —0—
Common Stock	47,425	41,368	40,072
Surplus	297,995	325,482	282,314
Undivided Profits & Reserves	568,353	434,831	440,861
Unrealized Losses	5,450	6,517	
Total Capital Accounts	$ 971,475	$ 796,464	$ 763,247
Total Liabilities and Capital	$12,049,615	$10,667,714	$11,076,964

COMPARATIVE STATEMENT OF ASSETS AND LIABILITIES OF BRANCHES OF ALIEN BANKS

ASSETS	10 Branches Dec. 31, 1990 (000's)	13 Branches Dec. 31, 1989 (000's)	14 Branches Dec. 31, 1988 (000's)
Cash and due from banks	$ 139,956	$ 168,615	$ 77,120
Securities	228,624	370,969	423,360
Total Loans	1,693,342	1,350,932	1,347,441
Customers' Liability on acceptances	100,577	—0—	33,631
Other Assets	53,429	46,604	36,902
Total Assets	$2,215,928	$1,889,209	$1,918,454
Deposits	$ 610,625	$ 453,917	$ 583,735
Money borrowed and "Federal Funds" purchased	661,337	75,633	849,053
Acceptances outstanding	315,978	—0—	161,741
Other Liabilities	627,988	678,659	323,925
Total Liabilities and Capital Accounts	$2,215,928	$1,889,209	$1,918,454

COMPARATIVE STATEMENT OF ASSETS AND LIABILITIES OF TRUST COMPANIES AND TRUST DEPARTMENTS OF STATE-CHARTED BANKS

ASSETS	Dec. 31, 1990 (000's)	Dec. 31, 1989 (000's)	Dec. 31, 1988 (000's)
Cash and due from banks	$ 12,277	$ 8,299	$ 12,303
INVESTMENTS:			
Deposits in savings accounts-banks	$ 62,646	$ 99,016	$ 62,657
Other investments	12,826,831	12,991,538	9,045,079
Advances to Trusts or Overdrafts	(305)	(1,974)	1,708
Total Investments	$12,889,172	$13,088,580	$9,108,443
Other Assets	$ —0—	$ —0—	$ —0—
Assets held to secure note and bond issues	24,564	27,555	25,287
Total Assets	$12,926,013	$13,124,434	$9,146,034
Private Trust Account—Principal and Income	$ 2,496,326	$ 2,118,428	$1,656,650
Corporate Trusts—Principal and Income	9,781,267	9,825,149	6,810,238
Court Trusts—Principal and Income	30,355	29,554	34,254
Other liabilities	592,079	1,122,456	606,456
Trustee under bond and note issues	25,986	28,847	38,436
Total Liabilities	$12,926,013	$13,124,434	$9,146,034

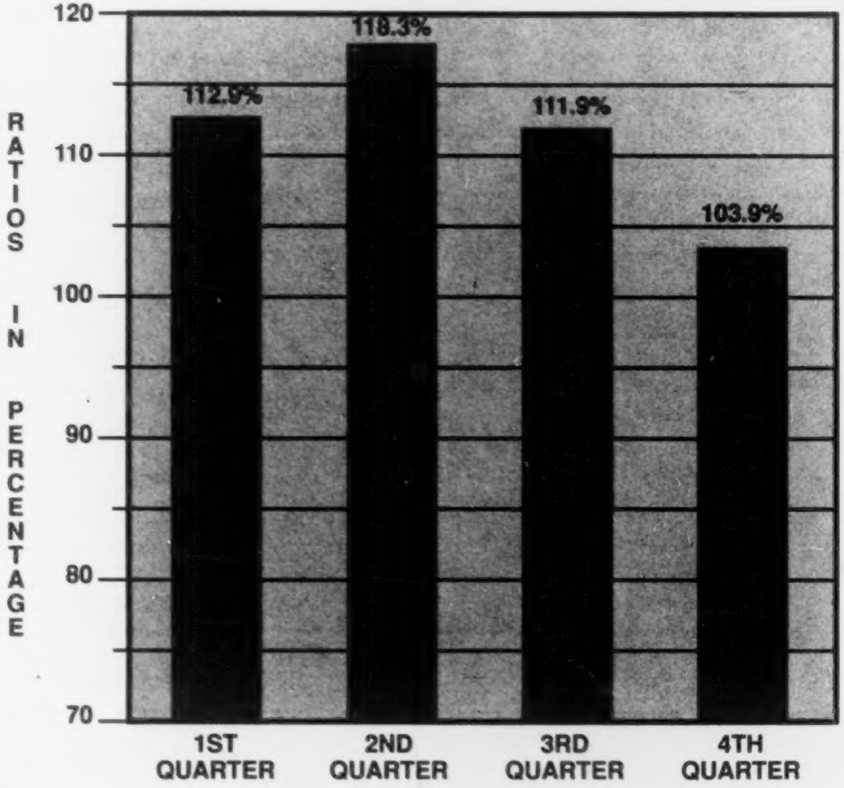
COMPARATIVE STATEMENT OF ASSETS AND LIABILITIES OF COMMERCIAL BANKS, TRUST COMPANIES AND SAVINGS BANKS

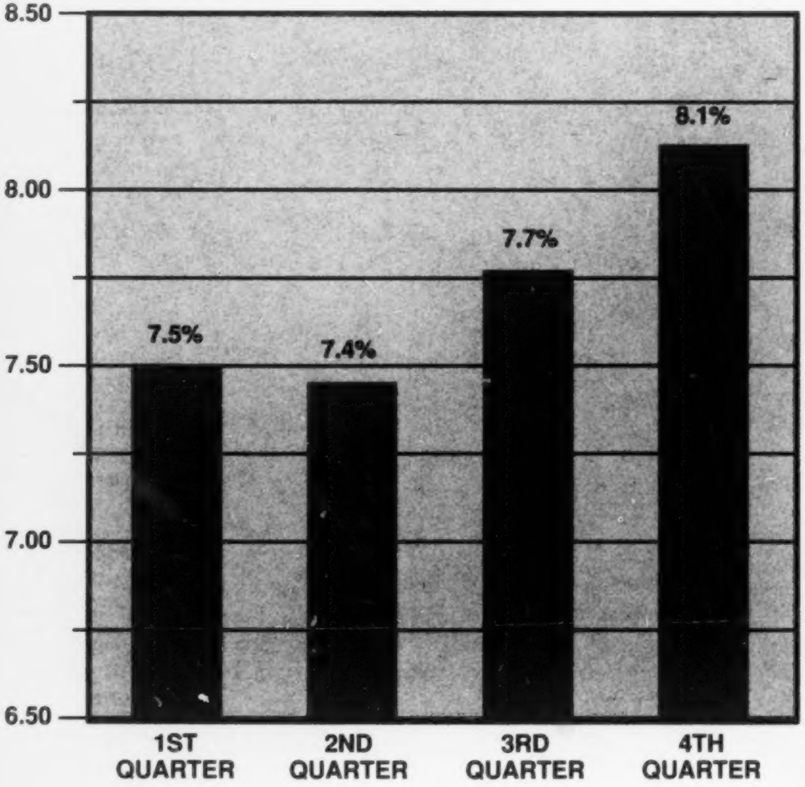
ASSETS	*84 Banks Dec. 31, 1990 (000's)	*79 Banks Dec. 31, 1989 (000's)	*80 Banks Dec. 31, 1988 (000's)
Cash and due from banks	$660,834	$ 560,080	$ 588,355
Securities	4,535,101	4,329,930	4,564,216
Total Loans	12,296,855	10,582,822	9,889,625
Less reserve for loan losses	105,713	74,744	71,934
Net Loans	$12,191,142	$10,508,078	$ 9,817,691
Fixed Assets	225,247	191,442	213,594
Other Real Estate	196,999	146,963	144,091
Other Assets	587,389	494,564	487,063
Total Assets	$18,396,712	$16,231,886	$15,815,010
LIABILITIES			
Deposits	$13,452,665	$11,183,718	$10,971,665
Federal Funds Sold & Other Borrowings	2,776,822	3,232,151	3,229,170
Demand Notes to U.S. Treasury	7,672	4,682	19,210
Mortgage Indebtedness	9,997	11,553	15,203
Other Liabilities	565,520	447,878	342,942
Total Deposits and Liabilities	$16,812,676	$14,980,321	$14,578,190
Subordinated Notes and Debentures	100,449	100,339	100,523
CAPITAL ACCOUNTS			
Perpetual Preferred Stock	$ 64,052	$ 2,200	$ 900
Common Stock	148,684	139,577	133,818
Surplus	517,028	513,404	446,047
Undivided Profits & Reserves	759,524	603,244	555,532
Unrealized Losses	5,701	6,860	
Total Capital Accounts	$ 1,483,587	$ 1,251,565	$ 1,136,297
Total Liabilities and Capital	$18,396,712	$16,231,886	$15,815,010

*556 offices, 1990;; 515 offices, 1989: *526 offices, 1988.

**Does not include assets held by ten Seattle Branches of Alien Banks, and 6 trust departments.

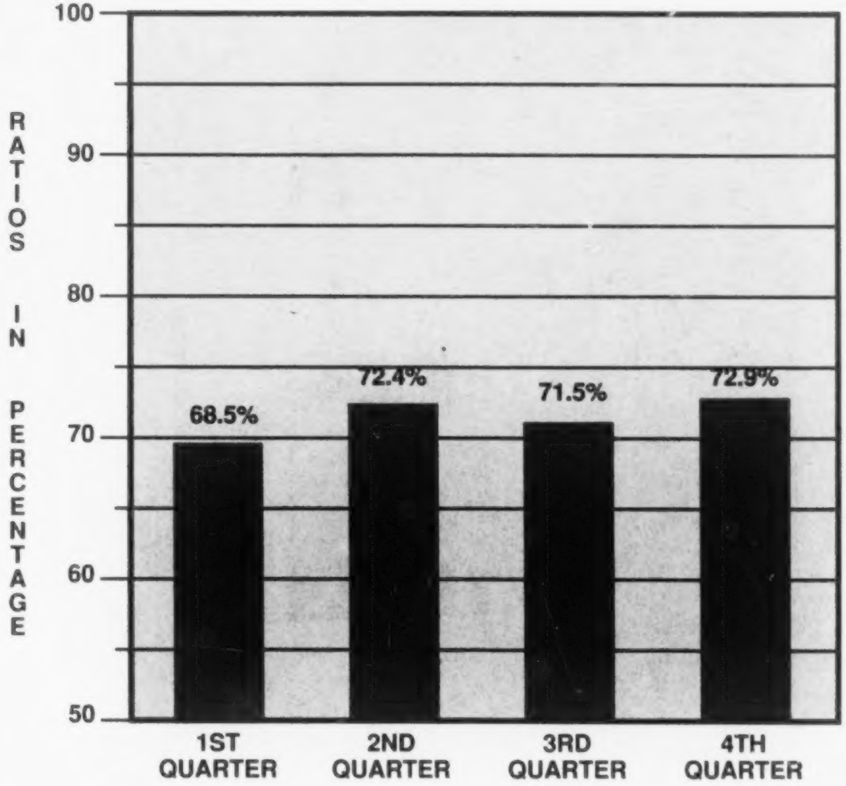
1990
SAVINGS BANKS


CONSOLIDATED
LOAN TO DEPOSIT RATIO

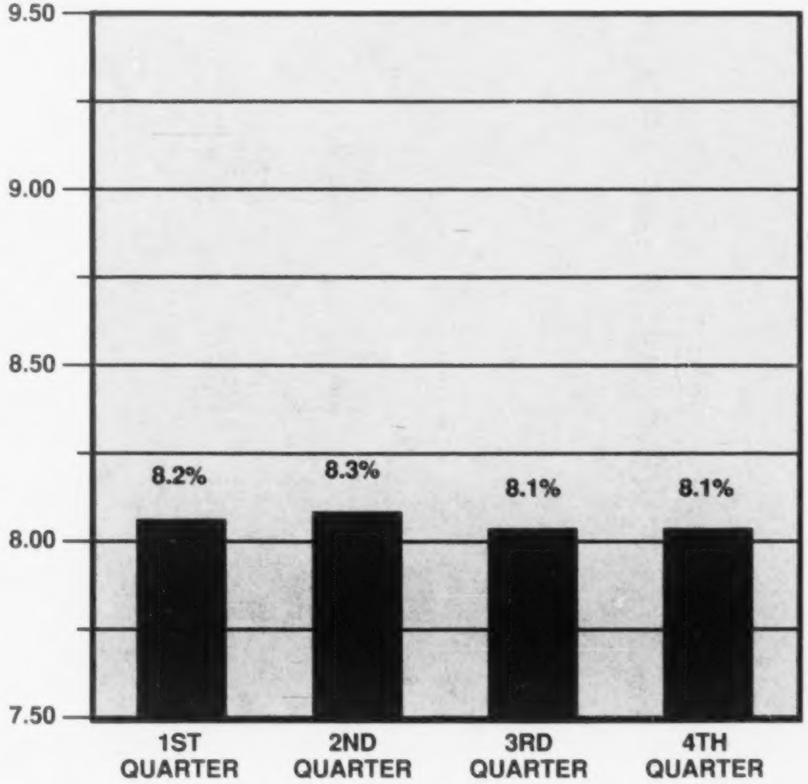

CONSOLIDATED
CAPITAL RATIO

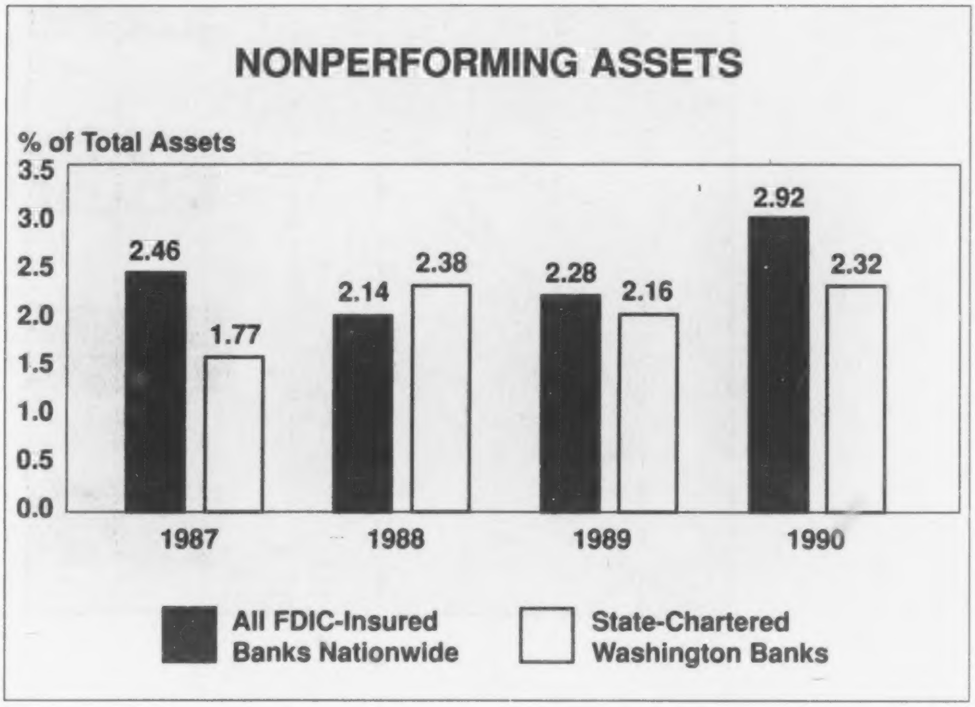
1990
COMMERCIAL BANKS

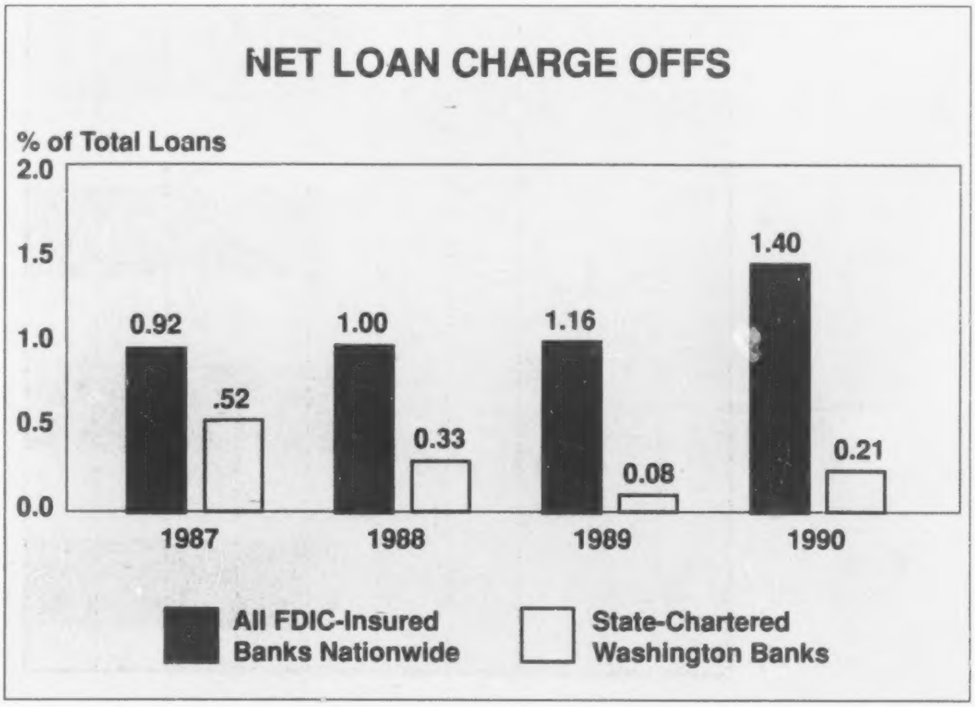
CONSOLIDATED
LOAN TO DEPOSIT RATIO

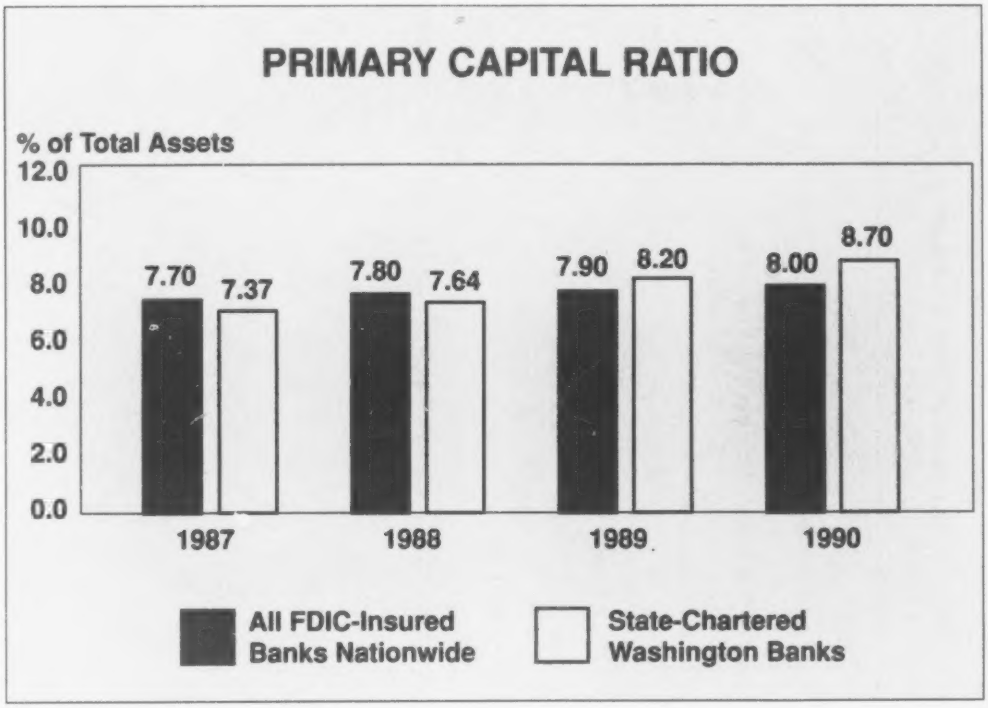


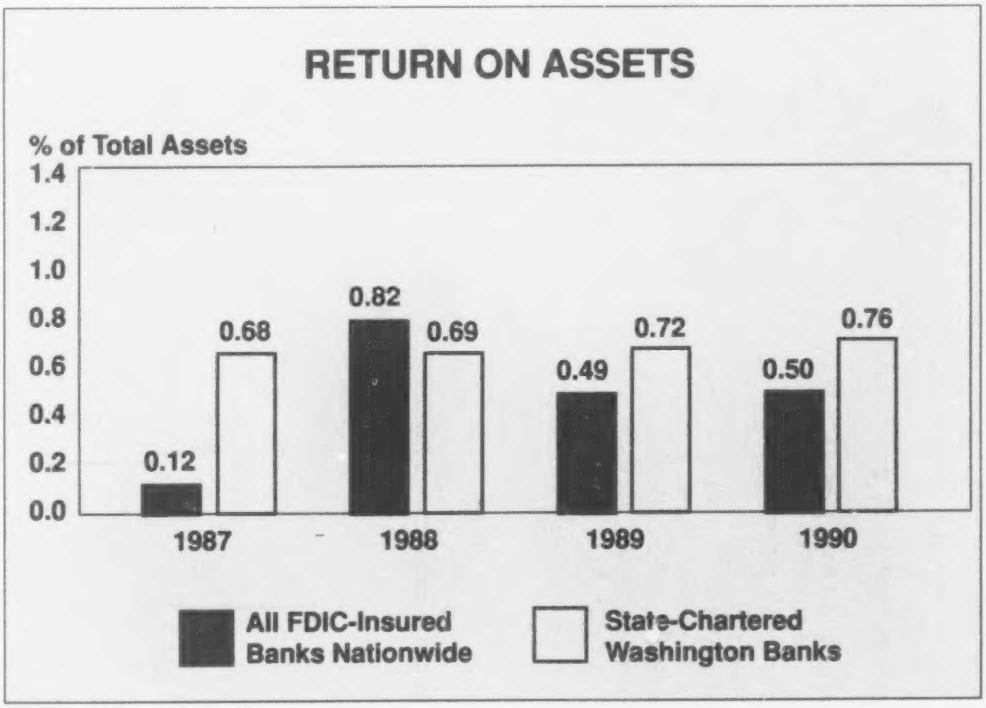
CONSOLIDATED
CAPITAL RATIO




NONPERFORMING ASSETS
% of Total Assets
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
2.46
1.77
2.14
2.38
2.28
2.16
2.92
2.32
1987
1988
1989
1990
All FDIC-Insured Banks Nationwide
State-Chartered Washington Banks


NET LOAN CHARGE OFFS
% of Total Loans
2.0
1.5
1.0
0.5
0.0
0.92
.52
1.00
0.33
1.16
0.08
1.40
0.21
1987
1988
1989
1990
All FDIC-Insured Banks Nationwide
State-Chartered Washington Banks


PRIMARY CAPITAL RATIO
% of Total Assets
12.0
10.0
8.0
6.0
4.0
2.0
0.0
7.70
7.37
7.80
7.64
7.90
8.20
8.00
8.70
1987
1988
1989
1990
All FDIC-Insured Banks Nationwide
State-Chartered Washington Banks


RETURN ON ASSETS
% of Total Assets
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
0.12
0.68
0.82
0.69
0.49
0.72
0.50
0.76
1987
1988
1989
1990
All FDIC-Insured Banks Nationwide
State-Chartered Washington Banks

ANALYSIS OF EARNINGS AND EXPENSES OF 66 STATE COMMERCIAL BANKS FOR YEAR 1990 AS PERCENTAGE OF INTEREST AND NONINTEREST EARNINGS

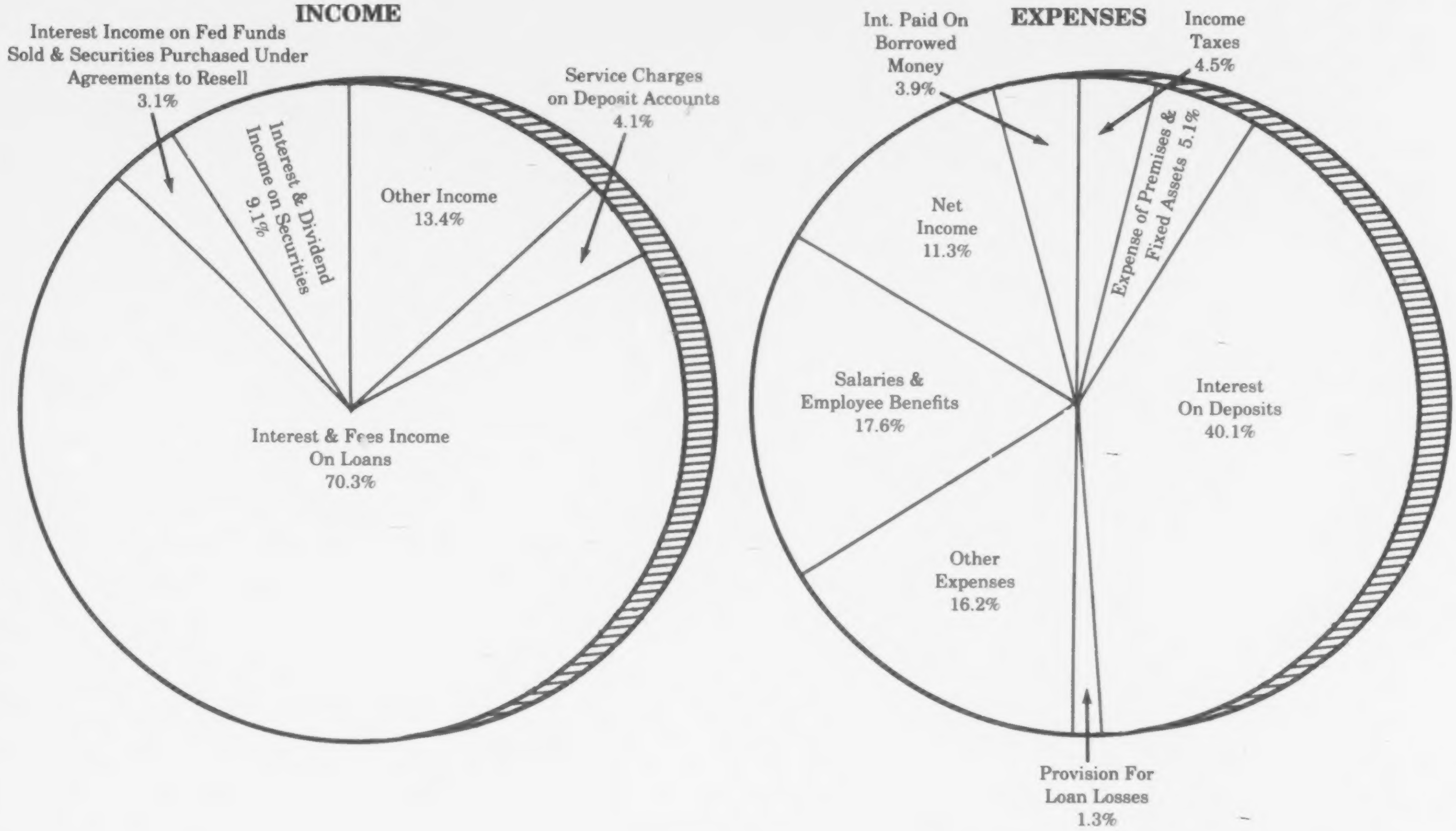
INTEREST & NONINTEREST EARNINGS		Per Cent of Interest & Noninterest Earnings
Current Earnings	(000's)	
Interest and Fees on Loans and Leases	481,161	70.3%
Interest on Securities	$62,440	9.1%
Interest on Federal Funds Sold	21,136	3.1%
Service charge on deposit accounts	28,093	4.1%
Other current earnings	91,207	13.4%
Total current earnings	$684,037	100.0%

DISBURSEMENTS		Per Cent of Interest & Noninterest Earnings
Current Interest & Noninterest Expenses	(000's)	
Salaries, employee & officer benefits	$120,424	17.6%
Interest on deposits	274,095	40.1%
Interest on borrowings	26,291	3.9%
Fixed Assets Expense	34,945	5.1%
Other Expense	111,117	16.2%
Provision for Loan and Losses	$ 8,702	1.3%
Income Taxes	31,027	4.5%
Net Income	77,436	11.3%
Total	$684,037	100.0%

CONSOLIDATED RATIOS OF STATE CHARTERED COMMERCIAL BANKS AND TRUST COMPANIES
THREE YEAR COMPARISON

		1990	1989	1988
1.	Cash to Deposits	8.7%	9.0%	9.9%
2.	Securities to Deposits	31.3%	33.1	29.5
3.	Capital Accounts to Deposits	9.5%	9.1	10.8
4.	Capital Accounts to Loans	13.0%	13.5	15.8
5.	Capital Accounts to Total Average Assets	8.3%	8.1	9.4
6.	Total Loans to Deposits	72.9%	67.7	69.1
7.	Total Loans to Total Assets	62.3%	59.1	57.9
8.	Reserve for Loan Losses to Total Loans	1.1%	1.3	1.5
9.	Gross Income to Average Assets	11.1%	10.4	11.1
10.	Net Income (before taxes) to Average Assets	1.8%	1.5	0.0
11.	Net Income (after taxes) to Total Average Assets	1.3%	1.3	N/A

1990 INCOME AND EXPENSES FOR COMMERCIAL BANKS



INCOME STATEMENT FOR 72 STATE COMMERCIAL BANKS FOR YEAR 1990
(Including 6 Trust Companies)

INTEREST INCOME:		(000's)
Interest and fee income on loans	$	478,947
Income from lease financing receivables		2,214
Interest income on balances due from depository institutions		2,997
Interest and dividend income on securities		58,752
Interest income from assets held in trading accounts		691
Interest income of federal funds sold and securities purchased under agreements to resell		21,136
Total Interest Income	$	564,737
INTEREST EXPENSES:		
Interest on deposits	$	274,095
Expense of federal funds purchased and securities sold under agreements to repurchase		25,199
Interest on demand notes issued to the U.S. Treasury and on other borrowed money		666
Interest on mortgage indebtedness and obligations under capitalized leases		373
Interest on notes and debentures subordinated to deposits		53
Total Interest Expense	$	300,386
Net Interest Income		264,351
Provision for loan and lease losses		8,702
NONINTEREST INCOME:		
Income from fiduciary activities	$	3,404
Service charges on deposit accounts		28,093
Other noninterest income		87,440
Total Noninterest Income		$118,937
GAINS (LOSSES) ON SECURITIES NOT HELD IN TRADING ACCOUNTS	$	247
NONINTEREST EXPENSES:		
Salaries and employee benefits	$	120,424
Expenses of premises and fixed assets (net of rental income) (excluding salaries and employee benefits and mortgage interest)		34,945
Other noninterest expense		111,117
Total Noninterest Expense	$	266,486
INCOME (LOSS) BEFORE INCOME TAX AND EXTRAORDINARY ITEMS AND OTHER ADJUSTMENTS	$	108,347
APPLICABLE INCOME TAXES	$	31,027
EXTRAORDINARY ITEMS AND OTHER ADJUSTMENTS, NET OF INCOME TAXES	$	116
NET INCOME (LOSS)	$	77,436

INCOME STATEMENT FOR 10 SAVINGS BANKS AND 2 MUTUAL SAVINGS BANKS FOR YEAR 1990

INTEREST INCOME	(000's)
Interest and fees on Real Estate Loans	$ 889,693
Interest and fee income on other loans	181,564
Interest income on balances due from depository institutions	3,181
Interest and dividend income on securities	100,171
Interest income from assets held in trading accounts	9,508
Interest income on federal funds sold and securities purchased under agreements to resell	19,335
Total Interest Income	$1,203,452
INTEREST EXPENSES:	
Interest on deposits	$ 574,657
Expense of federal funds purchased and securities sold under agreements to purchase	105,075
Interest on demand notes issued to the U.S. Treasury and on other borrowed money	179,519
Interest on mortgage indebtedness and obligations under capitalized leases	578
Interest on notes and debentures subordinated to deposits	13,551
Total Interest Expense	$ 873,380
Net Interest Income	$ 330,072
Provision for Loan and Lease Loss	$ 43,820
NONINTEREST INCOME:	
Income from fiduciary activities	$ 370
Service charges on deposit accounts	7,884
Other noninterest income	119,105
Total Noninterest Income	$ 127,359
GAINS (LOSSES) ON SECURITIES NOT HELD IN TRADING ACCOUNTS	598
NONINTEREST EXPENSES:	
Salaries and employee benefits	$ 115,510
Expenses of premises and fixed assets (net of rental income) (excluding salaries and employee benefits and mortgage interest)	36,499
Other noninterest income	145,987
Total Noninterest Expense	$ 297,996
INCOME (LOSS) BEFORE INCOME TAX AND EXTRAORDINARY ITEMS AND OTHER ADJUSTMENTS	$ 116,213
APPLICABLE INCOME TAXES	$ 42,415
EXTRAORDINARY ITEMS AND OTHER ADJUSTMENTS, NET OF INCOME TAXES	164
NET INCOME (LOSS)	$ 73,634

YEAR 1990

ANALYSIS OF EARNINGS AND EXPENSES OF 10 STATE-CHARTERED SAVINGS BANKS AND 2 MUTUAL SAVINGS BANKS FOR THE YEAR 1990 AS PERCENTAGE OF INTEREST AND NONINTEREST EARNINGS

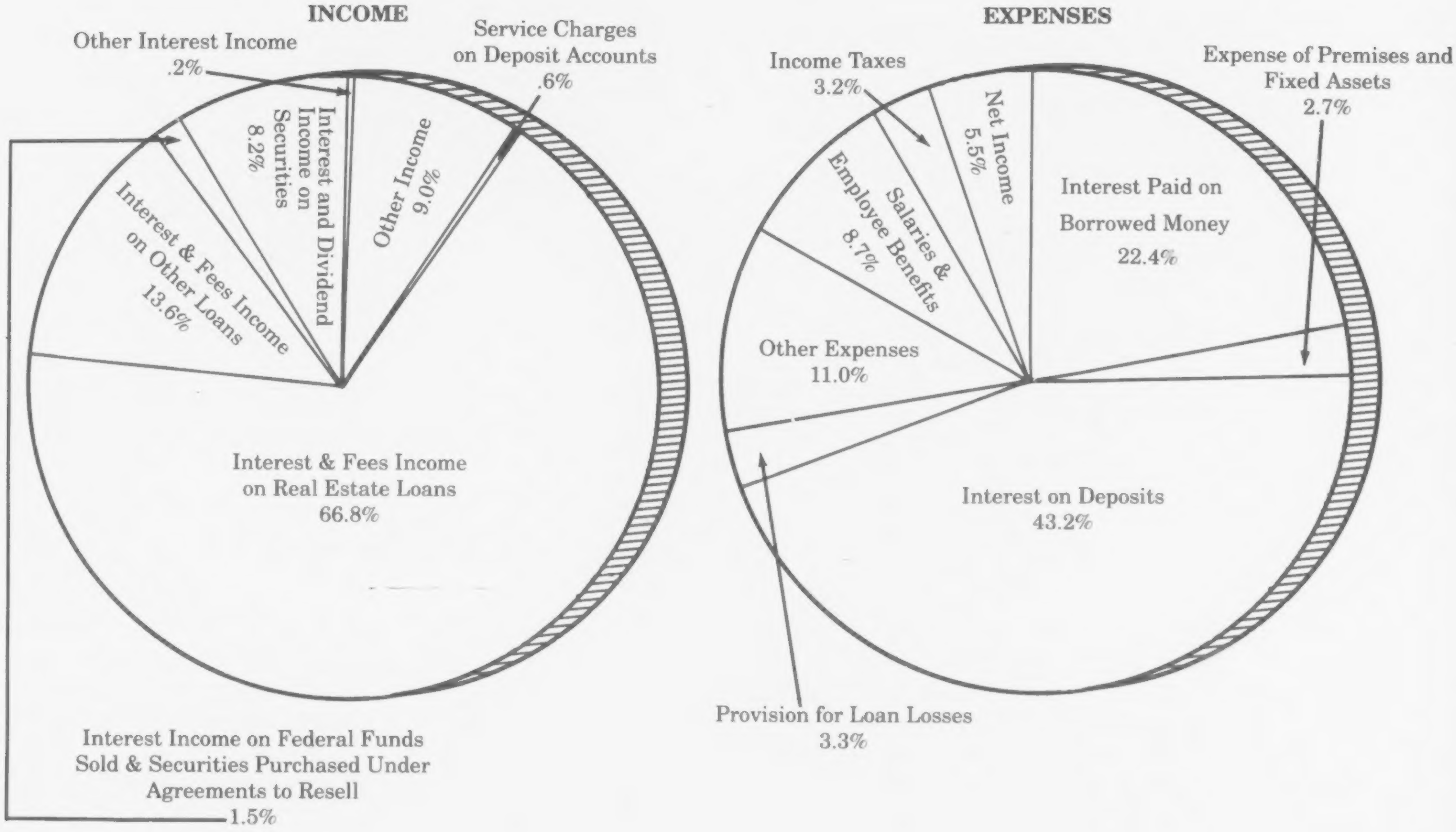
INTEREST & NONINTEREST EARNINGS		Per Cent of Interest & Noninterest Earnings
Current Earnings	(000's)	
Interest on Real Estate Loans	$ 889,693	66.8%
Interest on Other Loans	181,564	13.6
Interest on Securitiess	109,679	8.2
Interest on Federal Funds Sold	19,335	1.5
Other Interest Income	3,181	0.2
Service Charges on Deposit Accounts	7,884	0.6
Other Income	120,073	9.0
Total Current Earnings	$1,331,409	100.0%

DISBURSEMENTS		Per Cent of Interest & Noninterest Earnings
Current Expenses:	(000's)	
Salaries, Employees & Officer Benefits	$ 115,510	8.7%
Interest on Deposits	574,657	43.2
Interest on Borrowings	298,723	22.4
Fixed Assets Expenses	36,499	2.7
Other Expenses	146,151	11.0
Provision for Loan Losses	43,820	3.3
Income Taxes	42,415	3.2
Net Income (after Taxes)	73,634	5.5
Total	$1,331,409	100.0

CONSOLIDATED RATIOS OF STATE-CHARTERED SAVINGS BANKS THREE YEAR COMPARISON

		1990	1989	1988
1.	Cash and Due from Banks to Deposits	2.4%	1.9%	2.6%
2.	Securities to Deposits	35.3	38.4	46.9
3.	Capital Accounts to Deposits	12.1	12.5	11.0
4.	Capital Accounts to Loans	11.6	10.9	10.9
5.	Capital Accounts to Total Average Assets	8.1	7.5	N/A
6.	Total Loans to Deposits	103.9	115.1	101.3
7.	Total Loans to Assets	69.3	68.4	63.3
8.	Reserve for Loan Losses to Total Loans	.7	0.4	0.4
9.	Gross Income to Average Assets	11.0	10.4	10.1
10.	Net Income to Average Assets (before taxes)	1.0	0.6	0.7
11.	Net Income to Average Assets (after taxes)	.6	0.5	0.5

1990 INCOME AND EXPENSES FOR SAVINGS BANKS



ANCHOR MUTUAL SAVINGS BANK
Broadway at First Street
Aberdeen, Washington 98520
(206) 532-6222
James A. Boora, President

Elma Branch
Third at Eaton
Elma, 98541
(206) 482-2666

Olympia Branch
West Harrison at Kenyon
Olympia, 98502
(206) 754-7026

Westport Branch
Montesano at Washington
Westport, 98595
(206) 268-0191

THE BANK OF GRAYS HARBOR
300 East Market Street
Aberdeen, Washington 98520
(206) 533-8870
Bob Worrell, President

Ocean Shores Branch
Chance a la Mer
Ocean Shores, 98569
(206) 289-2405

Pacific Beach Branch
619 Second Street
Pacific Beach, 98571
(206) 276-4411

Hoquiam Branch
405 8th Street
Hoquiam, 98550
(206) 533-7227

CASCADE COMMUNITY BANK
25 - 16th Street N.E.
Auburn, Washington 98002
(206) 939-9600
Don Lisko, President

FIRST MUTUAL SAVINGS BANK
P.O. Box 1647
Bellevue, Washington 98009
(206) 455-7300
Bruce Baker, President

Bellevue Branch
400 108th Avenue N.E.
Bellevue, 98004
(206) 455-7300

Crossroads Branch
15635 N.E. 8th Street
Bellevue, 98008
(206) 644-4214

Issaquah Branch
855 Rainier Blvd. North
Issaquah, 98027
(206) 392-2673

Monroe Branch
102 West Main
Monroe, 98272
(206) 794-8686

Redmond Branch
16900 Redmond Way
Redmond, 98052
(206) 883-4700

GREAT WESTERN BANK, A SAVINGS BANK
11201 S.E. 8th Street
Bellevue, Washington 98009
(206) 451-2000
Gerald Pittenger, President

Alderwood Mall Branch
3321 184th Street S.W.
Lynnwood, 98037
(206) 774-8848

Bellefield Branch
11201 S.E. 8th Street
Bellevue, 98004
(206) 451-2090

Newport Hills Branch
5612 119th Avenue S.E.
Bellevue, 98006
(206) 451-2080

Overlake Branch
14115 N.E. 20th Street
Bellevue, 98007
(206) 451-2070

Benson Center Branch
23630 104th S.E.
Kent, 98031
(206) 853-8260

Redmond Branch
10625 N.E. 85th Street
Redmond, 98052
(206) 883-0044

Downtown Seattle Branch
1501 Fourth Avenue
Seattle, 98101
(206) 464-1873

Bergen Place Branch
2060 N.W. Market Street
Seattle, 98107
(206) 789-5711

West Seattle Branch
2610 California Avenue S.W.
Seattle, 98116
(206) 938-3155

Crown Hill Branch
8318 15th Avenue
Seattle, 98117
(206) 789-5810

Northgate Branch
815 N.E. Northgate Way
Seattle, 98125
(206) 365-5562

Lake Forest Park Branch
17191 Bothell Way N.E.
Seattle, 98155
(206) 365-8212

Magnolia Branch
3308 West McGraw
Seattle
(206) 283-3554

Yakima Branch
321-A East Yakima Avenue
Yakima, 98907
(509) 248-8860

HORIZON BANK, A SAVINGS BANK
P.O. Box 580
Bellingham, Washington 98227
(206) 733-3050
V. Lawrence Evans, President

Bellingham Branch
1500 Cornwall Avenue
Bellingham

Mt. Vernon Branch
1503 Riverside Drive
Mt. Vernon

Lynden Branch
300 Grover Street
Lynden

Blaine Branch
4th & H Street
Blaine

Ferndale Branch
3rd & Main Street
Ferndale

Meridian Branch
4110 Meridian Street
Bellingham

Anacortes Branch
1218 Commercial Avenue
Anacortes

Snohomish Branch
620 Second Street
Snohomish

U.S. SAVINGS BANK OF WASHINGTON
1621 Cornwall Avenue
Bellingham, Washington 98225
(206) 738-4500
Cliff Frydenberg, President

Bellingham Home Loan Center
220 Unity Street
Bellingham, 98225
(206) 738-4400

Mt. Vernon Home Loan Center
2222 Riverside Drive, Suite 501
Mt. Vernon, 98273
(206) 424-5011

Lynnwood Home Loan Center
3500 188th Street S.W., Suite 122
Lynnwood, 98037
(206) 774-6049

Oak Harbor Home Loan Center
2115 200th Avenue S.W., Suite 103
Oak Harbor, 98277
(206) 675-7584

Port Angeles Home Loan Center
403 South Lincoln, Suite 5
Port Angeles, 98362
(206) 457-7277

THE BANK OF NORTHSHORE
10304 Main Street
Bothell, Washington 98011
(206) 485-2265
Carl G. Forssen, President

Woodinville Branch
17331 135th Avenue N.E.
Woodinville, 98072
(206) 485-6669

SKAGIT STATE BANK
301 East Fairhaven Avenue
Burlington, Washington 98233
(206) 755-0411
James E. Bishop, President

West Mount Vernon Branch
1301 Memorial Highway
Mount Vernon, 98273
(206) 424-1011

Downtown Branch
901 South Cleveland
Mount Vernon, 98273
(206) 336-5795

Riverside Branch
1515 Riverside Drive
Mount Vernon, 98273
(206) 424-3261

Carter Road Branch
915 Carter Road
Sedro Woolley, 98284
(206) 856-0436

Anacortes Branch
1400 Commercial Avenue
Anacortes, 98221
(206) 293-2151

Ferry Street Branch
300 Ferry Street
Sedro Woolley, 98284
(206) 855-2141

CASHMERE VALLEY BANK
117 North Division Street
Cashmere, Washington 98815
(509) 782-1501
Ron Trimble, President

Wenatchee Branch
1100 Maple Street
Wenatchee, 98801
(509) 662-1644

Leavenworth Branch
980 Highway 2
Leavenworth, 98826
(509) 548-5231

East Wenatchee Branch
199 Valley Mall Parkway
East Wenatchee, 98802
(509) 884-0622

Chelan Street Branch
124 South Chelan Street
Wenatchee, 98801
(509) 662-6633

FIRST AMERICAN STATE BANK
1100 Harrison Avenue North
Centralia, Washington 98531
(206) 736-0722
David Upham, President

Bellevue Branch
12000 N.E. 8th Street
Bellevue, 98005
(206) 451-2125

SECURITY STATE BANK
1930 South Gold Street
Centralia, Washington 98531
(206) 736-0763
John Alexander, President

Main Branch
442 Chehalis Avenue
Chehalis, 98532
(206) 748-3361

West Centralia Branch
1231 Harrison Avenue
Centralia, 98531
(206) 736-2861

South Chehalis Branch
1451 South Market Blvd.
Chehalis, 98532
(206) 748-9279

Morton Branch
245 Second Street
Morton, 98356
(206) 496-5107

UNITED SECURITY BANK
South 110 Third Street East
Chewelah, Washington 99109
(509) 935-6155
Daniel P. Murray, President

Chewelah Branch
South 106 Second Street East
Chewelah, 99109
(509) 935-6789

Colville Branch
621 South Main
Colville, 99114
(509) 684-5017

Kettle Falls Branch
West 365 Third
Kettle Falls, 99141
(509) 738-2393

Ione Branch
222 Main
Ione, 99139
(509) 442-3516

Spokane Branch
North 9606 Newport Hwy.
Spokane, 99218
(509) 467-9084

VALLEY COMMERCIAL BANK
615 Sixth Street
Clarkston, Washington 99403
(509) 758-2584
Bill Edom, President

Asotin Branch
110 Second Street
Asotin, 99402
(509) 243-4141

BANK OF WHITMAN
201 South Main
Colfax, Washington 99111
(509) 397-4629
James Tribbett, President

LaCrosse Branch
South 104 Main Street
LaCrosse, 99143
(509) 549-3538

Endicott Branch
Third and D Streets
Endicott, 99125
(509) 657-3505

Washtucna Branch
S.W. 295 Main Street
Washtucna, 99371
(509) 646-3255

Rosalia Branch
South 713 Whitman Street
Rosalia, 99170
(509) 523-6110

Ritzville Branch
West 201 Main Street
Ritzville, 99169
(509) 659-0223

Pomeroy Branch
852 Main Street
Pomeroy, 99347
(509) 843-1644

STATE BANK OF CONCRETE
P.O. Box 426
Concrete, Washington 98237
(206) 853-8171
W. D. Ross, Jr., President

WHIDBEY ISLAND BANK
401 North Main
Coupeville, Washington 98239
(206) 678-4555
Roger Johnson, President

Camano Branch
818 North Sunrise Blvd.
Camano Island, 98292
(206) 629-2159

Whidbey City Branch
2843 East Howard Road
Clinton, 98236
(206) 221-2300

North Whidbey Branch
5792 State Highway 20
Oak Harbor, 98277
(206) 679-3151

Clinton Branch
4802 East State Highway 525
Clinton, 98236
(206) 321-5238

Oak Harbor Branch
1418 West Pioneer Way
Oak Harbor, 98277
(206) 675-5968

THE WHEATLAND BANK
600 Morgan Street
Davenport, Washington 99122
(509) 725-0211
Donald C. Zeimantz, President

Wilbur Branch
8 S.E. Main Street
Wilbur, 99185
(509) 647-5518

Odessa Branch
22 East First
Odessa, 99159
(509) 982-2641

Ritzville Branch
101 East First Avenue
Ritzville, 99169
(509) 659-0330

VALLEY COMMUNITY BANK
205 Main Street S.W. (TEMP)
Duvall, Washington 98019
(206) 788-1177
Herb Mueller, CEO

CITIZENS FIRST BANK
313 West Waldrip Street
Elma, Washington 98541
(206) 482-3333
John Huber, President

Hoquiam Branch
2543 Simpson Avenue
Hoquiam, 98550
(206) 533-4500

EVERETT MUTUAL SAVINGS BANK
1502 Wall Street
Everett, Washington 98201
(206) 258-3645
Michael Hansen, President

Silver Lake Branch
1902 110th S.E.
Everett, 98208
(206) 337-4101

Monroe Branch
214 East Main
Monroe, 98272
(206) 794-4102

Madison Branch
6726 Evergreen Way
Everett, 98203
(206) 353-6550

Marysville Branch
1300 State Street
Marysville, 98270
(206) 659-8454

Snohomish Branch
1305 Avenue "D"
Snohomish, 98290
(206) 568-8502

Arlington Branch
535 North Olympic
Arlington, 98223
(206) 435-8511

Lake Stevens Branch
Frontier Village
Lake Stevens, 98258
(206) 334-4007

North Creek Branch
18001 Bothell Highway
Bothell, 98012
(206) 338-3034

FRONTIER BANK
6623 Evergreen Way
Everett, Washington 98203
(206) 347-0600
Robert Dickson, President

Arlington Branch
525 North Olympic Avenue
Arlington, 98223
(206) 435-2139

Downtown Everett Branch
2831 Wetmore
Everett, 98201
(206) 258-4261

Drive-Up Branch
2612 Wetmore
Everett, 98201
(206) 258-0245

Lake Stevens Branch
809 Vernon Road
Lake Stevens, 98258
(206) 334-4031

Lynnwood Branch
21111 Highway 99
Lynnwood, 98036
(206) 670-1262

Marysville Branch
1020 State Avenue
Marysville, 98270
(206) 653-2553

Smokey Point Branch
3405 172nd Street N.E.
Arlington, 98223
(206) 652-9585

Snohomish Branch
818 Avenue D
Snohomish, 98290
(206) 568-0705

South Point Plaza Branch
10121 Evergreen Way
Everett, 98204
(206) 353-7550

BANK OF FAIRFIELD
P.O. Box 267
Fairfield, Washington 99012
(509) 283-2126
Jay Wernz, President

Spangle Branch
First and Rock
Spangle, 99031
(509) 245-3226

FARMINGTON STATE BANK
P.O. Box 67
Farmington, Washington 99128
(509) 287-2041
C. Wayne Wexler, President

WHATCOM STATE BANK
2095 Main Street
Ferndale, Washington 98248
(206) 384-3300
Arnold Wright, President

ISLANDERS BANK
225 Blair Avenue
Friday Harbor, Washington 98250
(206) 378-5200
Richard Kneipp, President

Orcas Island Branch
113 North Beach Road
Eastsound, 98245
(206) 376-5224

SAN JUAN COUNTY BANK
95 Second Street South
Friday Harbor, Washington 98250
(206) 378-2111
Brian H. Brown, President

Orcas Branch
210 Main Street
Eastsound, 98245
(206) 376-2211

Lopez Branch
200 Weeks Road
Lopez, 98261
(206) 468-2295

KLICKITAT VALLEY BANK
202 West Main Street
Goldendale, Washington 98620
(509) 773-5717
Wesley Kangas, President

White Salmon Branch
390 N.E. Tohomish
White Salmon, 98672
(509) 493-2500

FIRST COMMUNITY BANK OF WASHINGTON
721 College Street S.E.
Lacey, Washingotn 98503
(206) 456-0880
Steve F. Halverson, President

Olympia Branch
2124 Pacific Avenue
Olympia, 98506
(206) 754-8400

Tumwater Branch
5210 Capitol Blvd.
Tumwater, 98501
(206) 754-6000

Yelm Branch
101 Yelm Avenue West
Yelm, 98597
(206) 458-4646

BANK OF LATAH
101 East Market
Latah, Washington 99018
(509) 286-3911
John L. Gilbert, President

Tekoa Branch
North 147 Broadway
Tekoa, 99033
(509) 284-5000

Oakesdale Branch
East 103 Steptoe
Oakesdale, 99158
(509) 285-5000

Palouse Branch
East 215 Main
Palouse, 99161
(509) 878-1300

BANK OF THE PACIFIC
P.O. Box 738
Long Beach, Washington 98631
(206) 642-3777
Duane E. Hagstrom, President

Ocean Park Branch
Union & Bay Avenue
Ocean Park

Ilwaco Branch
Second & Spruce Street
Ilwaco

Naselle-Grays River Valley Branch
Naselle

THE COWLITZ BANK
927 Commerce Avenue
Longview, Washington 98632
(206) 423-9800
Charles W. Jarrett, President

PEOPLES STATE BANK
418 Grover Street
Lynden, Washington 98264
(206) 354-4044
I. Charles LeCocq, President

Cordata Branch
4183 Meridian Street
Bellingham, 98226
(206) 671-1303

Downtown Bellingham Branch
1333 Cornwall Avenue
Bellingham, 98225
(206) 734-9811

Everson Branch
200 East Main Street
Everson, 98247
(206) 966-5884

Fairway Branch
1700 Front Street
Lynden, 98264
(206) 354-4044

CITY BANK
14807 Highway 99
Lynnwood, Washington 98037
(206) 745-5933
Conrad Hanson, President

Financial Center Branch
14807 highway 99
Lynnwood, 98037
(206)745-5933

Alderwood Branch
19009 33rd Avenue West
Lynnwood, 98036
(206) 771-2064

Ballinger Branch
20255 Ballinger Road N.E.
Seattle, 98155
(206) 363-7202

Evergreen Way Branch
5615 Evergreen Way
Everett, 98203
(206) 355-7375

Innis Arden Branch
18840 8th N.W.
Seattle, 98177
(206) 546-5125

Lynnwood Branch
19510 58th Avenue West
Lynnwood, 98036
(206) 775-5480

North Creek Branch
20611 Bothell Way S.E.
Bothell, 98012
(206) 486-9523

PIONEER SAVINGS BANK
4111 200th S.W.
Lynnwood, Washington 98046
(206) 771-2525
Gerald L. Iseman, President

Everett Branch
2628 Colby Avenue
Everett

Edmonds Branch
Third & Main
Edmonds

Marysville Branch
1344 State Street
Marysville

Snohomish Branch
902 Second Street
Snohomish

South Everett Branch
10012 First Drive S.E.
Everett

Arlington Branch
Fifth & Olympic
Arlington

Federal Way Branch
1045 South 320th
Federal Way

Redmond Branch
8010 164th Avenue N.E.
Redmond

Factoria Branch
3919 128th Avenue S.E.
Bellevue

Lynnwood Branch
4211 200th S.W., #101
Lynnwood

Smokey Point Branch
17228 Smokey Point Drive, #101
Arlington

Freeland Branch
1561 East Main Street
Freeland

Mill Creek Branch
912 164th Street S.E.
Mill Creek

Monroe Branch
19651 Highway 2
Monroe

Sammamish Highland Branch
630 228th Avenue N.E.
Redmond

Lake Stevens Branch
519 State Road 9
Lake Stevens

Issaquah Branch
1185 N.W. Gilman Blvd.
Issaquah

PEND OREILLE BANK
330 North Washington Avenue
Newport, Washington 99156
(509) 447-5641
Evelyn Smith, President

INTERWEST SAVINGS BANK
1259 West Pioneer Way
Oak Harbor, Washington 98277
(206) 679-4181
Stephen M. Walden, President

Anacortes Branch
901 Commercial
Anacortes, 98221
(206) 293-5138

Bellingham Branch
1345 King Street
Bellingham, 98226
(206) 676-8700

Burien Branch
800 S.W. 152nd
Burien, 98166
(206) 433-6262

Chelan Branch
206 West Manson Highway
Chelan, 98816
(509) 682-4564

Clinton Branch
4741 East State Highway 525
Clinton, 98236
(206) 321-6192

Coupeville Branch
One North Main street
Coupeville, 98239
(206) 678-5115

East Wenatchee Branch
511 Valley Mall Parkway
East Wenatchee, 98801
(509) 884-1445

Ferndale Branch
5706 Fourth Street
Ferndale, 98248
(206) 384-1213

Freeland Branch
5588 South Harbor Avenue
Freeland, 98249
(206) 321-5400

Friday Harbor Branch
305 Argyle Avenue
Friday Harbor, 98250
(206) 378-2128

Kent Branch
25853 104th S.E.
Kent, 98031
(206) 854-2900

Lynden Branch
1780 Front Street
Lynden, 98264
(206) 354-6822

Lynnwood Branch
19405 44th Avenue West
Lynnwood, 98036
(206) 774-2155

Marysville Branch
1226 State Street
Marysville, 98270
(206) 653-4052

Mount Vernon Branch
1511 Riverside Drive
Mount Vernon, 98273
(206) 424-7045

North Oak Harbor Branch
1589 North Midway Blvd.
Oak Harbor, 98277
(206) 675-0792

Oak Harbor Branch
1259 West Pioneer Way
Oak Harbor, 98277
(206) 675-0788

Omak Branch
18 West First Avenue
Omak, 98841
(509) 826-1300

Port Angeles Branch
220 South Lincoln
Port Angeles, 98362
(206) 457-1164

Port Townsend Branch
2101 Washington
Port Townsend, 98368
(206) 385-4444

Poulsbo Branch
19044 Jensen Way N.E.
Poulsbo, 98370
(206) 779-2232

Redmond Branch
16424 N.E. 79th
Redmond, 98052
(206) 885-3388

Sedro Woolley Branch
900 Metcalf
Sedro Woolley, 98284
(206) 855-0241

Sequim Branch
501 West Washington
Sequim, 98382
(206) 683-1166

Stanwood Branch
9916 270th N.W.
Stanwood, 98292
(206) 629-4546

Wenatchee Branch
900 North Mission Street
Wenatchee, 98801
(509) 663-2601

CENTENNIAL BANK
2850 Harrison Avenue N.W.
Olympia, Washington 98502
(206) 754-2400
Dan Yerrington, President

Shelton Branch
121 West K Street
Shelton, 98584
(206) 426-5581

Hoodsport Branch
Highway 101 at Finch Creek
Hoodsport, 98548
(206) 877-5272

Lacey Branch
4511 Woodview, Suite C
Lacey, 98503
(206) 456-2400

FIRST BANK WASHINGTON
21 West First Street
Omak, Washington 98841
(509) 826-2500
Larry Butterfield, President

Brewster Branch
17 Fourth Street N.W.
Brewster, 98812
(509) 689-2571

Oroville Branch
705 Central
Oroville, 98844
(509) 476-3663

Tonasket Branch
Fifth and Western
Tonasket, 98855
(509) 486-2154

FARMERS & MERCHANTS BANK
North 25 Mullen
Opportunity, Washington 99214
(509) 928-9600
John G. Layman, President

Lincoln Building Branch
West 818 Riverside, Suite 100A
Spokane, 99201

Rockford Branch
North 2 First Street
Rockford, 99030

Sprague/Argonne Branch
North 10 Argonne Road
Opportunity, 99213

Cheney Branch
State Highway 11 & Marshall Road
Cheney, 99004

Valley Branch
East 10808 Sprague Avenue
Opportunity, 99214

KITSAP BANK
619 Bay Street
Port Orchard, Washington 98366
(206) 876-7800
James Carmichael, President

Bainbridge Island Branch
10140 N.E. High School Road
Bainbridge Island, 98110
(206) 842-6637

Bangor Branch
Bangor Naval Submarine Base
Bremerton, 98315
(206) 779-9000

Bremerton Branch
875 Sixth Street
Bremerton, 98310
(206) 876-7844

East Bremerton Branch
3425 Wheaton Way
Bremerton, 98310
(206) 876-7827

Kingston Branch
10950 N.E. State Highway 104
Kingston, 98346
(206) 297-3034

Kitsap Mall Branch
Kitsap Mall Shopping Center
Silverdale, 98383
(206) 692-0552

Poulsbo Branch
Plaza 305
Poulsbo, 98370
(206) 779-7799

Silverdale Branch
10488 Silverdale Way N.W.
Silverdale, 98383
(206) 876-7831

South Kitsap Mall Branch
1700 Highway 160 S.E.
Port Orchard, 98366
(206) 876-7845

Southpark Village Branch
1700 Village Lane S.E.
Port Orchard, 98366
(206) 876-7822

NORTH SOUND BANK
18960 State Highway 305 North
Poulsbo, Washington 98370
(206) 779-4800
Michael Clementz, President

Downtown Poulsbo Branch
19168 Jensen Way N.E.
Poulsbo, 98370
(206) 779-7601

Silverdale Branch
10705 Silverdale Way N.W.
Silverdale, 98383
(206) 698-2770

BANK OF PULLMAN
East 300 Main Street
Pullman, Washington 99163
(509) 332-1561
Gary Schell, President

North Grand Branch
North 1105 Grand Avenue
Pullman, 99163
(509) 332-1561

Campus Branch
Compton Union Building
Washington State University
Pullman, 99163
(509) 332-1561

PUYALLUP VALLEY BANK
1307 East Main Streeet
Puyallup, Washington 98371
(206) 848-2316
David Brown, President

Downtown Branch
209 South Meridian
Puyallup, 98371
(206) 848-7248

Summit Branch
10413 Canyon Road East
Puyallup, 98374
(206) 535-6611

Downtown Drive-Up Branch
112 East Main Street
Puyallup, 98371
(206) 848-7240

South Hill Branch
15815 Meridian Avenue
Puyallup, 98374
(206) 848-1968

HARBOR COMMUNITY BANK
221 North Commercial Street
Raymond, Washington 98577
(206) 942-2401
Art Folden, President

South Bend Branch
111 Central
South Bend, 98586
(206) 875-5581

Grayland Branch
2820 State Highway 105
Grayland, 98547
(206) 267-5481

WEST ONE BANK, KING COUNTY
439 Rainier Avenue South
Renton, Washington 98055
(206) 271-1560
Richard C. Evans, President

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305 108th Avenue N.E.
Bellevue, 98004
(206) 453-2500

Renton Highlands Branch
3005 N.E. Sunset Blvd.
Renton, 98056
(206) 271-5700

Kent Branch
655 West Smith, Suite 207
Kent, 98032
(206) 859-6282

LAMONT BANK OF ST. JOHN
P.O. Box 148
St. John, Washington 99171
(509) 648-3636
T. S. Williams, President

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600 University Street, #2323
Seattle, Washington 98101
(206) 587-2330
Christian Sievers, Manager

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1201 Third Aveneue, #1100
Seattle, Washington 98101
(206) 382-6000
Takao Shimada, General Manager

CHRISTIANIA BANK OG KREDITKASSE
2505 Second Avenue, #405
Seattle, Washington 98121
(206) 448-1225
Tom Eriksen, Branch Manager

EMERALD CITY BANK
2320 East Union Street
Seattle, Washington 98122
(206) 329-3434
Leon Smith, CEO

Arcade Plaza Branch
1323 Second Avenue
Seattle, 98101
(206) 447-9416

EVERGREEN BANK
301 Eastlake Avenue East
Seattle, Washington 98109
(206) 628-4250
RoyThrondson, President

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999 Third Avenue, #1910
Seattle, Washington 98104
(206) 623-9275
E. William Parker, President

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Seattle, Washington 98154
(206) 624-4757
Tetsuo Tani, Chief Rep., Manager

THE HOKKAIDO TAKUSHOKU BANK
1001 Fourth Avenue, #3920
Seattle, Washington 98154
(206) 624-0920
Ken Yokoyama, General Manager

THE HONGKONG & SHANGHAI BANKING CORPORATION LTD.
700 Fifth Avenue, #4100
Seattle, Washington 98104
(206) 233-0888
John Kennedy, Manager

KEY BANK OF PUGET SOUND
1000 Second Avenue
Seattle, Washington 98104
(206) 684-6400
Hans Harjo, President

First Hill Branch
1016 Madison
Seattle
(206) 684-6430

Fourth & Union Branch
1411 Fourth Avenue
Seattle
(206) 684-6432

Gateway Branch
700 Fifth Avenue
Seattle
(206) 684-6500

Pioneer Square Branch
119 First Avenue South
Seattle
(206) 684-6434

Sixth & Olive Branch
600 Olive Way
Seattle
(206) 684-6436

Bellevue Branch
10655 N.E. Fourth
Bellevue
(206) 454-1296

Crossroads Branch
15818 N.E. 8th Street
Bellevue
(206) 641-1468

Inglewood Village Branch
14150 Juanita Drive N.E.
Bothell
(206) 823-9302

Kenmore Branch
6717 N.E. 181st Street
Kenmore
(206) 487-3545

Kirkland Branch
132 Kirkland Avenue
Kirkland
(206) 827-4626

Mercer Island Branch
7811 S.E. 27th Street
Mercer Island
(206) 232-8783

North Creek Branch
19310 North Creek Parkway
Bothell
(206) 486-1476

Redmond Branch
7950 164th Avenue N.E.
Redmond
(206) 885-12[illegible]1

Rose Hill Branch
12405 N.E. 85th Street
Kirkland
(206) 822-9238

Ballard Branch
1536 N.W. Market Street
Ballard
(206) 789-4000

Greenlake Branch
40[illegible] N.E. Ravenna Blvd.
Seattle
(206) 524-8927

Greenwood Branch
8551 Greenwood Avenue North
Seattle
(206) 789-4422

Magnolia Branch
2428 32nd Avenue West
Seattle
(206) 282-5590

Northgate Branch
828 N.E. Northgate Way
Seattle
(206) 361-1666

Richmond Highlands Branch
17500 Aurora Avenue North
Seattle
(206) 542-3171

University Branch
4582 University Village Plaza
Seattle
(206) 524-8933

Burien Branch
655 S.W. 152nd Street
Burien
(206) 241-9348

Des Moines Branch
22033 Marine View Drive South
Des Moines
(206) 824-2481

Enumclaw Branch
1414 Griffin Avenue
Enumclaw
(206) 825-2526

Federal Way Branch
32303 Pacific Highway South
Federal Way
(206) 941-5900

Renton Branch
100 South Grady Way
Renton
(206) 228-9981

Riverton Heights Branch
3434 South 152nd Street
Seattle
(206) 241-9335

Southcenter Branch
18000 Andover Park West
Tukwila
(206) 575-1851

Downtown Tacoma Branch
942 Pacific Avenue
Tacoma
(206) 572-4242

Fircrest Branch
1375 Regents Blvd.
Fircrest
(206) 5640-0100

Gig Harbor Branch
3123 56th N.W.
Gig Harbor
(206) 851-8377

Lakewood Branch
7609 Steilacoom Blvd. S.W.
Lakewood
(206) 582-5400

Old Town Branch
2202 North 30th Street
Tacoma
(206) 353-5000

Parkland Branch
99th & Pacific Avenue
Parkland
(206) 535-2200

Steilacoom Branch
1615 Lafayette Street
Steilacoom
(206) 582-0900

Thirty-Fifth & Union Branch
35th & South Union Avenue
Tacoma
(206) 272-4966

Olympia Branch
5th Avenue & Franklin Street
Olympia
(206) 943-7400

Lacey Branch
80 South Sound Center
Lacey
(206) 491-2000

Tumwater Branch
340 Cleveland Avenue
Tumwater
(206) 943-8750

West Olympia Branch
2424 Evergreen Park Drive S.W.
Olympia
(206) 943-9000

Cle Elum Branch
201 East First
Cle Elum
(509) 674-4438

Roslyn Branch
First & Pennsylvania
Roslyn
(509) 649-2700

KEY TRUST COMPANY OF THE NORTHWEST
1000 Second Avenue, 11th Floor
Seattle, Washington 98104
(206) 684-6100
Robert L. Nokes, President

KOREA EXCHANGE BANK
600 University Street, #2111
Seattle, Washington 98101
(206) 622-7821
Jin-Bohm Kim, General Manager

LAIRD NORTON TRUST COMPANY
801 Second Avenue, Floor 13
Seattle, Washington 98104
(206) 464-5234
Berthal A. Downey, President

THE MITSUBISHI BANK, LTD. (BUREAU)
900 Fourth Avenue, #613
Seattle, Washington 98164
(206) 622-8359
Victor S. Hirakawa, Regional Manager

THE MITSUI TAIYO KOBE BANK, LTD.
900 Fourth Avenue, #3900
Seattle, Washington 98164
(206) 682-2312
Itsuma Hori, General Manager

PACIFIC NORTHWEST BANK
1111 Third Avenue
Seattle, Washington 98101
(206) 624-0600
Pay Fahey, President

Bellevue Branch
11100 N.E. 8th
Bellevue, 98004
(206) 646-0900

PUGET SOUND SAVINGS BANK
1325 Fourth Avenue
Seattle, Washington 98101
(206) 447-5700
James Maxwell, President

Auburn Branch
15 Auburn Avenue
Auburn, 98002
(206) 833-8622

Forest Villa Branch
3004 Auburn Way South
Auburn, 98002
(206) 833-8300

North Auburn Branch
2326 Auburn Way North
Auburn, 98002
(206) 939-2422

Belfair Branch
Highway 3
Belfair, 98528
(206) 275-2816

Bellevue Branch
500 108th Avenue N.E.
Bellevue, 98004
(206) 447-2935

Koll Center Branch
N.E. 6th Street & 106th Avenue N.E.
Bellevue

Belgate Branch
1055 Bellevue Way N.E.
Bellevue, 98004
(206) 447-5781

Bonney Lake Branch
19610 Highway 410
Bonney Lake, 98390

Bremerton Branch
3651 Wheaton Way
Bremerton, 98310
(206) 597-6954

Burien Branch
222 S.W. 150th
Burien, 98166
(206) 223-2023

Highline Branch
224 S.W. 152nd
Burien, 98166
(206) 447-5785

Eatonville Branch
101 Center West
Eatonville, 98328
(206) 832-6125

Federal Way Branch
32400 Pacific Highway South
Federal Way, 98003
(206) 838-1954

Federal Way Drive-Up Branch
2104 South 320th Street
Federal Way, 98003
(206) 839-0858

SeaTac Village Branch
1700 South 320th
Federal Way, 98003
(206) 941-3030

Fife Branch
5306 Pacific Highway East
Fife, 98424
(206) 593-3700

Fircrest Branch
2424 Mildred Street West
Fircrest, 98466
(206) 593-3812

Gig Harbor Branch
3216 Judson Avenue
Gig Harbor, 98335
(206) 597-6049

Point Fosdick Branch
5001 Olympic Drive N.W.
Gig Harbor, 98335
(206) 597-6046

Purdy Branch
14004 Purdy Drive North
Gig Harbor, 98335
(206) 597-6045

Graham Branch
22115 Meridian Street East
Graham, 98338
(206) 847-4383

Issaquah Branch
405 N.W. Gilman Blvd.
Issaquah, 98027
(206) 447-2946

Covington Branch
17051 S.E. 272nd street
Kent, 98042
(206) 631-2844

Kent Branch
505 West Meeker
Kent, 98031
(206) 859-4080

Midway Branch
23250 Pacific Highway South
Kent, 98040
(206) 878-2686

Kirkland Branch
327 Park Place
Kirkland, 98033
(206) 889-2034

Totem Lake Branch
12330 120th Avenue N.E.
Kirkland, 98033

Key Center Branch
9017 Key Peninsula Hwy. North
Lake Bay, 98349
(206) 884-9345

Lynnwood Branch
19820 44th Avenue west
Lynnwood, 98036
(206) 775-7266

Mercer Island Branch
2731 77th S.E.
Mercer Island, 98040
(206) 447-3040

Morton Branch
291 South Second
Morton, 98356
(206) 496-0121

Normandy Park Branch
17818 First Avenue South
Normandy Park, 98148
(206) 223-2020

Westside Branch
2920 Harrison West
Olympia, 98504
(206) 753-8519

Martin Way Branch
3611 Martin Way
Olympia, 98506
(206) 753-8533

Olympia Branch
105 East 8th
Olympia, 98507
(206) 753-8500

Tumwater Branch
5400 Capitol Blvd. S.E.
Tumwater, 98501
(206) 352-5400

Hawks Prairie Branch
8303 Martin Way East
Lacey, 98503
(206) 438-9556

Orting Branch
105 East Calistoga
Orting, 98360
(206) 893-2141

Parkland Branch
13802 Pacific Avenue
Parkland, 98444
(206) 593-3510

Port Orchard Branch
1301 Bay Street
Port Orchard, 98366
(206) 876-8004

Puyallup Branch
511 River Road
Puyallup, 98371
(206) 593-3970

Linden Drive Branch
2722 East Main Avenue
Puyallup, 98372
(206) 845-1786

Willows Branch
3831 Meridian South
Puyallup, 98373
(206) 848-1568

Edgewood/Milton Branch
1000 East Meridian
Puyallup, 98371
(206) 927-2354

152nd & Meridian Branch
15117 Meridian South
Puyallup, 98373
(206) 848-5520

Redmond Branch
16401 Redmond Way
Redmond, 98052
(206) 881-2265

Overlake Branch
15110 N.E. 24th
Redmond, 98052
(206) 447-2150

Highlands Branch
14410 Greenwood Avenue North
Seattle

Aurora Branch
15915 Westminister Way North
Seattle, 98133
(206) 447-4600

Ballard Branch
5512 22nd Avenue N.W.
Seattle, 98107
(206) 447-5770

Denny Regrade Branch
2813 First Avenue
Seattle, 98121
(206) 447-2930

First Hill Branch
1224 Madison Avenue
Seattle, 98104
(206) 447-5759

4th & Union Branch
1329 Fourth Avenue
Seattle, 98101
(206) 447-5767

Lake City Branch
12721 30th Avenue N.E.
Seattle, WA 98125
(206) 447-2980

North City Branch
1519 N.E. 177th
Seattle, 98155
(206) 447-2940

Northgate Branch
353 N.E. Northgatte Way
Seattle, 98125
(206) 447-5777

Queen Anne Branch
435 Queen Anne Avenue North
Seattle, 98109
(206) 447-5733

2nd & Marion Branch
815 Second Avenue
Seattle, 98104
(206) 447-5730

Two Union Square Branch
601 Union Street
Seattle, 98101
(206) 447-3000

University Village Branch
2690 University Village Mall
Seattle, 98105
(206) 447-5744

West Seattle Branch
4701 California Avenue
Seattle, 98116
(206) 447-5766

West Seattle Motor Branch
4712 44th Avenue S.W.
Seattle, 98116
(206) 447-2844

Shelton Branch
410 West Railroad
Shelton, 98584
(206) 426-8234

Spanaway Branch
17601 Pacific Avenue
Spanaway, 98387
(206) 537-8643

84th & Pacific Branch
8402 Pacific Avenue
Tacoma, 98444
(206) 593-3685

K Street Branch
1120 South 11th Street
Tacoma, 98405
(206) 593-3914

Lakewood Branch
10439 Gravelly Lake Drive S.W.
Tacoma, 98498
(206) 593-3755

Lincoln Branch
3705 South G Street
Tacoma 98408
(206) 593-3855

Main Branch
1119 Pacific Avenue
Tacoma, 98401
(206) 593-3943

Narrows Branch
6901 Sixth Avenue
Tacoma, 98406
(206) 593-3862

19th & Union Branch
3501 South 19th Street
Tacoma, 98405
(206) 593-3815

Northeast Tacoma Branch
6220 29th Street N.E.
Tacoma, 98422
(206) 593-3886

Pacific Avenue Motor Branch
7430 Pacific Avenue
Tacoma, 98408
(206) 593-3709

Parkland Branch
13802 Pacific Avenue
Tacoma, 98444
(206) 593-3513

Port of Tacoma Branch
1202 Port of Tacoma Road
Tacoma, 98421
(206) 593-3762

72nd & Portland Branch
1425 East 72nd Street
Tacoma, 98404
(206) 593-3752

South Tacoma Way Branch
3727 South Tacoma Way
Tacoma, 98409
(206) 593-3952

Stadium Branch
601 North First Street
Tacoma, 98403
(206) 593-3924

Tacoma Avenue Branch
933 Tacoma Avenue South
Tacoma, 98402
(206) 593-3992

Tacoma Mall Branch
125 Tacoma Mall
Tacoma, 98409
(206) 593-3520

North Tacoma Mall Branch
4218 South Steele Street
Tacoma, 98409
(206) 597-4856

Thunderbird Branch
8017 Steilacoom Blvd. S.W.
Tacoma, 98498
(206) 593-3803

26th & Proctor Branch
3917 North 26th
Tacoma, 98407
(206) 593-3748

University Place Branch
4001 Bridgeport Way West
Tacoma, 98466
(206) 593-3627

Westgate Branch
2633 North Pearl Street
Tacoma, 98407
(206) 593-3502

Tenino Branch
148 South Olympia Street
Tenino, 98589
(206) 264-2345

Tillicum Branch
14815 Union Avenue S.W.
Tillicum, 98492
(206) 584-5200

Southcenter Branch
275 Andover Park West
Tukwila, 98188
(206) 447-5762

White Center Branch
9655 17th Avenue S.W.
White Center, 98106
(206) 223-2025

Woodinville Branch
14040 N.E. Woodinville-Duvall Road
Woodinville, 98072
(206) 485-4134

Yelm Branch
1100 Yelm Avenue West
Yelm, 98598
(206) 458-2424

THE SUMITOMO BANK, LTD. (BUREAU)
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Seattle, Washington 98101
(206) 625-1010
Naoki Katayama, General Manager

UNIVERSITY SAVINGS BANK
6400 Roosevelt Way N.E.
Seattle, Washington 98115
(206) 526-1000
Brian P. Dempsey, President

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1819 N.W. Market Street
Seattle, 98107
(206) 789-8100

Bellevue Branch
10001 N.E. 8th
Bellevue
(206) 455-3380

Bridle Trails Branch
6615 132nd N.E.
Kirkland, 98033
(206) 883-3800

Capitol Hill Branch
346 15th Avenue East
Seattle, 98112
(206) 328-0040

Downtown Seattle Branch
501 University Street
Seattle, 98101
(206) 622-6800

Edmonds Branch
130 Fifth Avenue South
Edmonds, 98020
(206) 672-3010

Highlands Branch
14500 Greenwood Avenue North
Seattle, 98133
(206) 365-6100

Innis Arden Branch
360 N.W. Richmond Beach Road
Seattle, 98177
(206) 542-9404

Juanita Branch
13633 100th Avenue N.E.
Kirkland, 98034
(206) 821-1414

Laurelhurst Branch
4568 Sandpoint Way N.E.
Seattle, 98105
(206) 523-1911

Madison Park Branch
4009 East Madison Street
Seattle, 98112
(206) 322-7720

Mercer Island Branch
2918 78th Avenue S.E.
Mercer Island, 98040
(206) 236-0300

Queen Anne Branch
1600 Queen Anne Avenue North
Seattle, 98109
(206) 282-8787

Renton Highlands Branch
2833 N.E. Sunset Blvd.
Renton, 98056
(206) 228-7660

Roosevelt Square Branch
1037 N.E. 65th
Seattle, 98115
(206) 525-2494

University Branch
1120 N.E. 45th Street
Seattle, 98105
(206) 548-8200

Wedgwood Branch
8517 35th N.E.
Seattle, 98115
(206) 523-7730

West Seattle Branch
2358 California Avenue S.W.
Seattle, 98116
(206) 832-5400

Gig Harbor Branch
7109 Pioneer Way
Gig Harbor, 98335
(206) 851-8250

Tacoma Highlands Branch
6902 Sixth Avenue
Tacoma, 98406
(206) 565-8200

Tacoma Mall Branch
4502 South Steele Street, Suite 381
Tacoma, 98409
(206) 475-6100

72nd Street Branch
317 South 72nd Street
Tacoma, 98408
(206) 473-6850

WM TRUST COMPANY
1000 Second Avenue, #2400
Seattle, Washington, 98104
(206) 461-2596
Tim C. Hill, President

WASHINGTON FIRST INTERNATIONAL BANK
9709 Third Avenue N.E.
Seattle, Washington 98115
(206) 525-8118
W. Elizabeth Huang, President

International District Branch
815 South Weller Street
Seattle, 98104
(206) 292-8880

WASHINGTON MUTUAL SAVINGS BANK
1201 Third Avenue
Seattle, Washington 98101
(206) 461-8890
Kerry Killinger, President

Ballard Branch
5511 22nd Avenue N.W.
Seattle, 98107
(206) 461-2376

Broadway Branch
301 Broadway East
Seattle, 98102
(206) 461-2475

Crown Hill Branch
8555 15th Avenue N.W.
Seattle, 98117
(206) 461-2525

Fifth & Union Branch
1401 Fifth Avenue
Seattle, 98101
(206) 461-2025

Martin Luther King Jr. Branch
7100 Martin Luther King Jr. Way South
Seattle, 98118
(206) 461-4775

Magnolia Branch
2424 34th Avenue West
Seattle, 98149
(206) 461-3075

Northgate Branch
520 N.E. Northgate Way
Seattle, 98125
(206) 461-3175

Times Square Branch
1801 Fifth Avenue
Seattle, 98101
(206) 461-2175

WM Tower Branch
1201 Third Avenue
Seattle, 98101
(206) 461-6475

University Branch
4300 Brooklyn Avenue N.E.
Seattle, 98105
(206) 461-4625

Wedgwood Branch
7512 35th Avenue N.E.
Seattle, 98115
(206) 461-4676

West Seattle Branch
4501 California Avenue S.W.
Seattle, 98116
(206) 461-6375

White Center Branch
1616 S.W. 100th Street
Seattle, 98146
(206) 461-6425

Alderwood Branch
Alderwood Mall
Lynnwood, 98037
(206) 778-6177

Auburn Branch
24 "A" Street S.E.
Auburn, 98002
(206) 833-8700

Aurora Village Branch
8105 Lake Ballinger Way
Edmonds, 98020
(206) 461-3049

Bellevue Branch
10525 N.E. Sixth
Bellevue, 98004
(206) 637-2025

Bellingham Branch
1605 Cornwall Avenue
Bellingham, 98225
(206) 676-8900

Chehalis Branch
65 South Market Blvd.
Chehalis, 98532
(206) 748-0145

Everett Branch
3102 Colby Avenue
Everett, 98201
(206) 339-8200

South Everett Branch
8519 Evergreen Way
Everett, 98203
(206) 355-5812

Federal Way Branch
32000 Pacific Highway South
Federal Way, 98003
(206) 839-0680

Grays Harbor Branch
109 South Broadway
Aberdeen, 98520
(206) 532-1342

Harbour Pointe Branch
12926 Mukilteo Speedway
Lynnwood, 98037
(206) 356-2731

Lakewood Branch
9919 Bridgeport Way S.W.
Tacoma, 98499
(206) 582-7200

Longview Branch
1610 15th Avenue
Longview, 98632
(206) 636-7714

Olympia Branch
825 Capitol Way
Olympia, 98501
(206) 754-4280

Overlake Park Branch
1955 156th Avenue N.E.
Bellevue, 98007
(206) 637-2175

Renton Branch
150 Logan Avenue South
Renton, 98055
(206) 461-6325

Tacoma Narrows Branch
6616 Sixth Avenue
Tacoma, 98406
(206) 564-3740

Totem Lake Branch
12612-A Totem Lake Blvd.
Kirkland, 98033
(206) 821-0110

Vancouver Branch
1014 Main Street
Vancouver, 98660
(206) 690-8260

East Vancouver Branch
13215 S.E. Mill Plain Blvd., Bldg. E
Vancouver, 98684
(206) 256-4443

Cheney Branch
304 First Street
Cheney, 99004
(509) 235-6131

Colfax Branch
505 South Main
Colfax, 99111
(509) 397-4311

Ephrata Branch
252 West Division
Ephrata, 98823
(509) 754-2445

Grandview Branch
200 East Second Street
Grandview, 98930
(509) 882-3660

Pullman Branch
205 North Grand Avenue
Pullman, 99163
(509) 332-3561

Richland Branch
711 Jadwin Avenue
Richland, 99352
(509) 946-4191

Spokane Branch
West 601 Main Avenue
Spokane, 99201
(509) 353-4920

Manito Branch
South 2903 Grand
Manito, 99203
(509) 353-3025

Northtown Branch
East 103 Queen Avenue
Spokane, 99207
(509) 353-3050

Northwest Boulevard Branch
West 2215 Northwest Blvd.
Spokane, 99205
(509) 353-3075

Valley Branch
East 11205 Sprague Avenue
Spokane, 99206
(509) 353-3046

Yakima Branch
32 North Third
Yakima, 98901
(509) 575-3750

West Yakima Branch
5505 Summitview Avenue
Yakima, 98908
(509) 965-0300

SILVERDALE STATE BANK
P.O. Box 398
Silverdale, Washington 98383
(206) 692-6196
Robert E. Gordon, President

FIRST HERITAGE BANK OF SNOHOMNISH
167 Lincoln Avenue
Snohomish, Washington 98290
(206) 568-0536
Robert Bryce, President

Monroe Branch
19500 Highway 2
Monroe, 98272
(206) 794-6008

Marysville Branch
9417 State Street
Marysville, 98270
(206) 659-6312

INLAND NORTHWEST BANK
West 421 Riverwide Avenue, #670
Spokane, Washington 99201
(509) 456-8888
Fred Schunter, President

WASHINGTON TRUST BANK
West 717 Sprague
Spokane, Washington 99204
(509) 353-4205
Peter Stanton, President

East Sprague Branch
East 3510 Sprague Avenue
Spokane, 99202
(509) 353-5670

Five Mile Branch
West 1818 Francis
Spokane, 99205
(509) 353-3914

Indiana Branch
East 27 Indiana Avenue
Spokane, 99207
(509) 353-4232

Lincoln Heights Branch
East 3008 29th
Spokane, 99223
(509) 353-3928

Manito Branch
East 611 31st Avenue
Spokane, 99203
(509) 353-5645

Medical Center Branch
West 105 8th Avenue
Spokane, 99204
(509) 353-4180

Northgate Branch
North 7815 Division
Spokane, 99208
(509) 353-4137

Northtown Branch
North 4407 Division
Spokane, 99207
(509) 353-5644

Opportunity Pines Branch
North 100 Pines Road
Spokane, 99216
(509) 353-5665

Second and Wall Branch
West 712 Second Avenue
Spokane, 99204
(509) 353-5640

Shadle Park Branch
West 712 Wellesley Avenue
Spokane, 99205
(509) 353-5689

University City Branch
East 10020 Sprague Avenue
Spokane, 99206
(509) 353-5681

Valley Argonne Branch
East 9223 Montgomery
Spokane, 99206
(509) 353-3930

Deer Park Branch
South 903 Main Street
Deer Park, 99006
(509) 276-5695

WEST ONE BANK, SPOKANE
801 West Riverside Avenue
Spokane, Washington 99201
(509) 838-7510
Edwin J. Salvi, President

BANK OF SUMNER
801 Alder
Sumner, Washington 98390
(206) 863-6301
Linda A. Dryden, President

Meridian Place Branch
11701 Meridian East
Puyallup, 98373
(206) 841-2424

HOME SECURITY BANK
322 Sixth Street South
Sunnyside, Washington 98944
(509) 839-5545
Doug Lukens, President

Prosser Branch
1115 Meade Avenue
Prosser, 99350
(509) 786-3545

FRANK RUSSELL TRUST COMPANY
909 A Street
Tacoma, Washington 98402
(206) 572-2282
Lynn Anderson, President

NORTH PACIFIC BANK
5448 South Tacoma Way
Tacoma, Washington 98409
(206) 472-3333
Peter K. Wallerich, President

88th & South Tacoma Way Branch
8801 South Tacoma Way
Tacoma, 98499
(206) 472-3333

SECURITY PACIFIC SAVINGS BANK
1102 Commerce
Tacoma, Washington 98402
(206) 572-5220
Lou Knierim, President

Bellevue Branch
10620 N.E. 8th
Bellevue, 98009
(206) 454-4064

Kent Branch
504 West Meeker
Kent, 98035
(206) 852-7400

Lincoln Branch
870 South 38th Street
Tacoma, 98408
(206) 474-0591

Puyallup Branch
302 South Meridian
Puyallup, 98371
(206) 848-4517

27th & Bridgeport Branch
7412 27th Street West
Tacoma, 98466
(206) 564-6262

SOUND BANKING COMPANY
6115 Mt. Tacoma Drive S.W.
Tacoma, Washington 98499
(206) 588-0100
Patricia Kearney, President

SOUND TRUST COMPANY
P.O. Box 1221
Tacoma, Washington 98401
(206) 572-5339
Arleigh Jones, President

WEST ONE BANK, PIERCE COUNTY
1160 Broadway Plaza
Tacoma, Washington 98402
(206) 593-5150
Frank L. Hayes, President

Fife Branch
5501 Pacific Highway East
Fife, 98424
(206) 593-5180

Pacific Avenue Branch
7020 Pacific Avenue
Tacoma, 98408
(206) 593-5170

University Place Branch
7505 40th Street West
Tacoma, 98466
(206) 593-5190

Gravelly Lake Drive Branch
9802 Gravelly Lake Drive S.W.
Tacoma, 98499
(206) 593-5370

Lakewood Branch
6015 100th Street S.W.
Tacoma, 98498
(206) 581-2801

Puyallup Branch
12814 Meridian South
Puyallup, 98373
(206) 841-9402

Spanaway Branch
17501 Pacific Avenue
Spanaway, 98387
(206) 531-7103

FARMERS STATE BANK
South 118 Montgomery Street
Uniontown, Washington 99179
(509) 229-3347
R. L. Goedde, President

BANK OF VANCOUVER
109 East 13th Street
Vancouver, Washington 98666
(206) 695-3439
Lee Stenseth, President

FIRST INDEPENDENT BANK
1220 Main Street
Vancouver, Washington 98668
(206) 699-4246
William Firstenburg, President

Battle Ground Branch
801 Main Street
Battle Ground, 98604
(206) 699-4261

Bingen Branch
111 North Oak Street
Bingen, 98605
(509) 493-1707

Brush Prairie Branch
15805 N.E. Caples Road
Brush Prairie, 98610
(206) 699-4333

Carson Branch
Wind River Road & Cloverdale Ave
Carson, 98610
(509) 427-5690

Cascade Park Branch
11515 East Mill Plain Blvd.
Vancouver, 98668
(206) 699-4388

Dollars Corner Branch
21417 N.E. 72nd Avenue
Battle Ground, 98604
(206) 699-4331

Fairgrounds Branch
17600 Delfel Road
Vancouver, 98668
(206) 699-4272

Fourth Plain Branch
3301 Fourth Plain Blvd.
Vancouver, 98668
(206) 699-4251

Hazel Dell Branch
8015 N.E. Highway 99
Vancouver, 98668
(206) 699-4281

Heights Branch
6501 Mill Plain Blvd.
Vancouver, 98668
(206) 699-4206

LaCenter Branch
405 Pacific Highway
LaCenter, 98629
(206) 263-2161

Minnehaha Branch
4500 N.E. St. Johns Road
Vancouver, 98668
(206) 699-4236

Orchards Branch
10705 N.E. Fourth Plain Road
Vancouver, 98662
(206) 699-4256

Ridgefield Branch
228 Simon Street
Ridgefield, 98642
(206) 699-4276

Sifton Branch
14605 N.E. Fourth Plain Road
Vancouver, 98662
(206) 699-4305

Stevenson Branch
167 S.W. Second Avenue
Stevenson, 98648
(509) 427-5690

Vancouver Mall Branch
5001 N.E. Thurston Way, Suite 175
Vancouver, 98662
(206) 699-4224

U.S. BANK OF SOUTHWEST WASHINGTON
714 Main Street
Vancouver, Washington 98661
(206) 696-4788
Tina L. Foster, President

Camas Branch
430 N.E. Adams Street
Camas, 98607
(206) 834-2089

Cascade Park Branch
12019 S.E. Mill Plain Blvd.
Vancouver, 98684
(206) 737-3300

Hazel Dell Branch
6829 N.E. Highway 99
Vancouver, 98665
(206) 699-9344

BANK OF THE WEST
30 West Main
Walla Walla, Washington 99362
(509) 527-3800
Wes Colley, President

Eastgate Branch
1965 Walla Walla Avenue
Walla Walla, 99362
(509) 527-3700

Waitsburg Branch
215 Main Street
Waitsburg, 99361
(509) 337-6664

MID STATE BANK
106 West Locust Street
Waterville, Washington 98858
(509) 745-8541

Coulee City Branch
507 Main Street
Coulee City, 99115
(509) 632-5393

CENTRAL WASHINGTON BANK
301 North Mission
Wenatchee, Washington 98801
(509) 663-0733
Gary Bolyard, President

East Wenatchee Branch
477 Grant Road
East Wenatchee, 98802
(509) 884-1583

Leavenworth Branch
690 Highway 2, Suite A
Leavenworth, 98826
(509) 548-4619

Chelan Branch
222 East Woodin Avenue
Chelan, 98816
(509) 682-2541

Manson Branch
586 Wapato Way East
Manson, 98831
(509) 687-9561

THE COLUMBIA BANK
29 South Wenatchee Avenue
Wenatchee, Washington 98801
(509) 663-1871
Jim Tuttle, President

Bridgeport Branch
1015 Columbia Avenue
Bridgeport, 98813
(509) 686-4101

East Wenatchee Branch
523 Valley Mall Parkway
East Wenatchee, 98802
(509) 884-7111

Ephrata Branch
12 Basin Street N.W.
Ephrata, 98823
(509) 754-3534

Grand Coulee Branch
608 Midway
Grand Coulee, 99133
(509) 633-1700

Moses Lake Branch
402 South Ash
Moses Lake, 98837
(509) 765-7811

Quincy Branch
509 Central Avenue South
Quincy, 98848
(509) 787-3582

AMERICAN MARINE BANK
On the Square
Winslow, Washington 98110
(206) 842-5651
Bess Alpaugh, President

Village Branch
280 High School Road
Bainbridge Island, 98110
(206) 842-5651

Seattle Branch
73 Marion Street
Seattle, 98104
(206) 628-3800

FARMERS STATE BANK
P.O. Box 489
Winthrop, Washington 98862
(509) 996-2244
Edward L. Adams, President

YAKIMA VALLEY BANK
522 East Yakima Avenue
Yakima, Washington 98901
(509) 453-1515
Douglas Pringle, President

Selah Branch
10 South Wenas
Selah, 98942
(509) 697-6171

Glenwood Branch
4802 West Tieton Drive
Yakima, 98908
(509) 965-1550

Fruitvale Branch
1705 Fruitvale Blvd.
Yakima, 98902
(509) 248-5415

PRAIRIE SECURITY BANK
P.O. Box 5060
Yelm, Washington 98597
(206) 458-2265
Mike Edwards, President

Consumer Finance Section

HIGHLIGHTS OF 1990

INDUSTRIAL LOAN COMPANIES:

Assets total $1,145,018,000. This is an increase of $127,271,000 during the year

Capital Funds at year end were $220,390,000 compared to $211,160,000 at year end 1989

Average size of loan made during 1990 was $4,166 compared to average loan of $5,225 made in 1989

Twenty-three industrial loan companies operated 166 offices at year end

CONSUMER FINANCE COMPANIES:

12 new consumer finance offices licensed (Total operating at year end – 128)

Licensees made 10,172 consumer finance loans in 1990 compared to 11,905 in 1989

Total amount of consumer finance loans made in 1990 was $11,659,000. This is a decrease of $2,248,000

Total number of consumer finance loans outstanding at year end 1990 was 14,352 as compared to 14,282 at end of 1989

Total amount of consumer finance loans outstanding at year end 1990 was $11,917,000. This is a decrease of $2,279,000 from last year

INDUSTRIAL LOAN COMPANIES

BRANCHES OPENED

Name and Address	Address	Date
Associates Financial Services Industrial Loan Company		
2804 Auburn Way North, Auburn		August 1
833 108th Avenue N.E., Bellevue		
2801 Wetmore Avenue, Everett		
2627 Capitol Mall Drive S.W., Olympia		
543 N.E. Northgate Way, Suite 109, Seattle		
North 7404 Division, Spokane		
102 South Mission Street, Wenatchee		
Avco Industrial Loan Company		
16300 Aurora Avenue North, #D, Seattle		Sept. 24
Norwest Financial Industrial Loan Company		
9501 State Avenue, Marsyville		Sept. 4

CHANGE OF LOCATION

Name	From	To	Date
AG Industrial Loan Company	4100 200th Street, #6 Lynnwood	13317 N.E. 175th St., #F Woodinville	Jan. 8
	8078 E. Mill Plain Blvd. Vancouver	3000 N.E. Andresen Road Building B, Suite 104 Vancouver	Aug. 20
Associates Financial Services Ind. Loan Co.	2201 Elm Bellingham	4151 Meridian, #114 Bellingham	Aug. 6
Avco Industrial Loan Company	11813 Meridian Avenue South Puyallup	12110 Meridian Ave. E., #8 Puyallup	March 9
Household Finance Industrial Loan Co.	1300 Columbia Center Blvd. Richland	731 Columbia Center Blvd. Kennewick	July 25
Mellon Industrial Loan Co.	7407 North Division St., #G Richland	7407 Columbia Center Blvd., #L Kennewick	April 2
Old Stone Industrial Loan Company (Main Office)	18000 Pacific Hwy. S., #1106 Seattle	18000 Pacific Hwy S., #407 Seattle	Jan. 8
	3500 188th St. S.W., #215 Lynnwood	3500 188th St. S.E., #610 Lynnwood	April 17
Transamerica Industrial Loan Company	11058 Main Street Bellevue	13555 S.E. 36th Street Bellevue	Jan. 2
	4301 South Pine Street Tacoma	2702 South 42nd Street Tacoma	June 19
	7601 W. Clearwater, #202 Kennewick	7601 W. Clearwater, #303 Kennewick	July 5
	111 South Tower Avenue Centralia	1700 South Gold Street Centralia	Nov. 26

CHANGE OF NAME

From	To	Date
BarclaysAmerican/Industrial Loan Company	Commercial Credit Industrial Loan Company—Washington	March 1

BRANCHES CLOSED

Name	Address	Date
Associates Financial Services Industrial Loan Company	101 Argonne Road Spokane	Jan. 26
	2627 Capitol Mall Dr. SW Olympia	Nov. 30
	North 7407 Division Street Spokane	Nov. 30
	543 NE Northgate Way, #109 Seattle	Dec. 1
	14670 N.E. 8th, #200 Bellevue	Dec. 1
	2801 Wetmore Avenue Everett	Dec. 1
Mellon Industrial Loan Co. (Main Office)	833 108th Avenue N.E. Bellevue	Aug. 1
	2804 Auburn Way North Auburn	Aug. 1
	2801 Wetmore Everett	Aug. 1
	2627 Capitol Mall Dr. S.W. Olympia	Aug. 1
	543 N.E. Northgate Way Seattle	Aug. 1
	7407 North Division Street Spokane	Aug. 1
	102 South Mission Street Wenatchee	Aug. 1
	1521 Cornwall Avenue Bellingham	Aug. 1
	6617 East Mill Plain Blvd. Vancouver	Aug. 1

CONSUMER FINANCE COMPANIES

NEW OFFICES OPENED

Name	Address	Date
Associates Financial Services Company of Washington, Inc.	2804 Auburn Way North Auburn	Aug. 1
	833 108th Avenue N.E. Bellevue	Aug. 1
	102 South Mission Street Wenatchee	Aug. 1
	North 7404 Division Spokane	Aug. 1
	543 N.E. Northgate Way Suite 109 Seattle	Aug. 1
	2627 Capitol Mall Dr. SW Olympia	Aug. 1
	2801 Wetmore Avenue Everett	Aug. 1
Commercial Credit Corporation	128 Central Way Kirkland	March 1
	3400 188th Street S.W. Lynnwood	March 1
	1810 South Mildred, #D Tacoma	March 1
	516 S.E. Chkalov Dr., #41 Vancouver	March 1
Norwest Financial Washington, Inc.	9501 State Avenue Marysville	Sept. 4

CHANGE OF LOCATION

Name	From	To	Date
American General Finance, Inc.	4100 200th Street, #6 Lynnwood	13317 N.E. 175th St., #F Woodinville	Jan. 8
	8078 E. Mill Plain Blvd. Vancouver	3000 N.E. Andresen Road Building B, Suite 104 Vancouver	Aug. 20
Associates Financial Services Co. of Washington	2201 Elm Bellingham	4151 Meridian, #114 Bellingham	Aug. 6
Avco Financial Services of Washington, Inc.	11813 Meridian Avenue S. Puyallup	12110 Meridian Ave.E., #8 Puyallup	March 9
Transamerica Financial Services	11058 Main Street Bellevue	13555 S.E. 36th Street Bellevue	Jan. 2
	4301 South Pine Street Tacoma	2702 South 42nd Street Tacoma	June 19

CHANGE OF LOCATION (CONTINUED)

Name	From	To	Date
	7601 W. Clearwater, #202 Kennewick	7601 W. Clearwater, #303 Kennewick	July 5
	1111 South Tower Avenue Centralia	1700 South Gold Street Centralia	Nov. 26

BRANCHES CLOSED

Name	Address	Date
Associates Financial Services Company of Washington, Inc.	101 Argonne Road Spokane	Jan. 26
	2627 Capitol Mall Dr. SW Olympia	Nov. 30
	North 7407 Division Street Spokane	Nov. 30
	543 NE Northgate Way, #109 Seattle	Dec. 1
	14670 N.E. 8th, #200 Bellevue	Dec. 1
	2801 Wetmore Avenue Everett	Dec .1
Avco Financial Services of Washington, Inc.	1130 S.E. Everett Mall Way Everett	Aug. 31
	1912 Fourth Avenue Seattle	Aug. 31
	20101-C 44th Avenue Lynnwood	Aug. 31
	East 36 Wellesley Avenue Spokane	Aug. 31
	12110 Meridian Ave. E., #8 Puyallup	Aug. 31
	11600 SE Mill Plain Blvd. Vancouver	Aug. 31
	153 SW 153rd Street Burien	Aug. 31
	2913 South 38th Street Tacoma	Aug. 31
	7208 700 Avenue West, #105 Oak Harbor	Aug. 31
BarclaysAmerican Financial, Inc.	128 Central Way Kirkland	March 1
	3400 188th St. SW, #227 Lynnwood	March 1
	1810 South Mildred Tacoma	March 1

BRANCES CLOSED (CONTINUED)

Name	Address	Date
	516 S.E. Chkalov Drive Vancouver	March 1
Terkel Financial Services, Inc. dba Mark Financial	7610 South Tacoma Way, #A Tacoma	April 17

INDUSTRIAL LOAN COMPANIES

Consolidated statement of assets and liabilities of 23 Industrial Loan Companies operating 166 offices as of December 31, 1990.

ASSETS

		(000's)
Total cash and due from banks		$ 2,536
Notes secured by hypothecated investment certificate (No. 76,619)	$ 536,083	
Industrial Simple Interest Notes	484,293	
All other loans (No. 5021)	120,248	
Sub-total	$ 1,140,624	
Less: Valuation allowances	17,084	
Total loans and discounts		$ 1,123,540
Leasehold improvements		278
Furniture and fixtures		722
Real Estate Owned		269
Repossessed Personal Property		30
Other assets		16,122
Accounts Receivable		1,521
TOTAL ASSETS		$ 1,145,018

LIABILITIES

Paid in outstanding investment certificates hypothecated	$ 176,236
Total notes and accounts payable	633,599
Reserve for unearned income	110,802
Other liabilities, paid in on investment certificates and recording fees	3,991
TOTAL LIABILITIES	$ 924,628

CAPITAL ACCOUNTS

TOTAL CAPITAL ACCOUNTS	$ 220,390
TOTAL LIABILITIES AND CAPITAL ACCOUNTS	$ 1,145,018

STATEMENT INCOME AND EXPENSES OF INDUSTRIAL LOAN COMPANIES
FOR THE YEAR 1989

GROSS INCOME FROM INDUSTRIAL LOAN BUSINESS		(000's)
Interest on loans secured by certificates taken into income	$	59,542
Income taken on discounted notes and controls		—0—
Interest collected on all other loans		31,414
Interest and dividends on securities		38,357
Investigation fees on loans secured by certificates		1,244
Income from service fees on loans secured by certificates		741
Income from charges made on certificate delinquent installments		1,299
Insurance commissions		956
Miscellaneous income		1,252
Total gross income derived from industrial loan business	$	134,804
EXPENSES OF CONDUCTING INDUSTRIAL LOAN BUSINESS		
Advertising	$	2,623
Salaries		7,453
Transportation		368
Communication		1,267
Stationery and printing		536
Office expense (includes rent)		1,886
Credit Information		399
Legal and collection		326
Insurance and bonding		29[illegible]
Depreciation		353
Donations and dues		17
Taxes and licenses		1,802
Recording and releasing		(245)
Auditing and examination		81
Supervision and administration		—0—
Expenses on repossessed personal property		21
Miscellaneous expense		2,811
Insurance Commissions Paid		—0—
Total expenses of conducting industrial loan business	$	33,989
Net current operating earnings	$	100,815
Total Profits on assets sold or exchanged, recoveries and reductions in valuation allowances	$	1,098
Total Losses, charge-offs and additions to valuation allowances		15,047
Net Profits before interest on borrowed money, income taxes and dividends	$	86,866
Interest:		
On notes to banks	$	3,741
On notes to parent company or affiliate		38,464
Or discount on notes sold		13,582
Or discount on other short term notes		—0—
Federal Income Taxes		10,617
Dividends		1,340
Net profit after interest, taxes and dividends	$	19,122
Additions to capital account, assessments and other contributions		17,713
Deductions from capital account, payments on subordinated claims or other deductions		16,687
Net change in total capital account	$	19,948
Total Capital account at beginning of period (Adjusted)		200,443
Total Capital account at end of period	$	220,391

THREE-YEAR ANALYSIS OF INDUSTRIAL LOAN COMPANIES

	1988	1989	1990
	(000's)	(000's)	(000's)
Number of Industrial Loan Companies	24	24	23
Number of Industrial Loan Offices	170	172	166
Total Amount of Loans Made	$ 244,706	400,337	252,471
Total Number of Loans Made	62,249	76,619	60,602
Total Amount of Notes Outstanding	$ 965,190	$ 1,001,240	$ 1,123,540
Total Number of Notes Outstanding	112,450	118,275	131,348
Paid in on Outstanding Certificates	$ 191,548	$ 213,685	$ 431
Number of All other loans (New 1990)	711	76,619	$ 120,248
Number of Contracts	—0—	—0—	59,508
Amount of Contracts	$ —0—	—0—	—0—
Total Assets	$ 970,684	$ 1,017,748	$ 1,145,018
Average Size of Loan Made During Period	$ 3,639	$ 5,225	$ 4,166

Note: With exception of Average Size of Loan Made during Period, all dollar amounts shown to nearest Thousand dollars.

DIRECTORY OF INDUSTRIAL LOAN COMPANIES AND BRANCHES AS OF DECEMBER 31, 1990

NAME	PHONE NO.	ADDRESS	CAPITAL STOCK (000's)	TOTAL ASSETS (000's)
Acme Industrial Loan Co.	622-4400	810 3rd Ave., 252 Central Bldg., Seattle	$ 200	$ 3,818
A G Industrial Loan Co.	735-9200	620 Auburn Way S, Suite F, Auburn	650	117,816
	747-2362	13401 N.E. Bellevue-Redmond Road, Suite B-1 & B-2, Bellevue		
	373-2533	4226 Kitsap Way, Bremerton		
	353-7232	5920 Evergreen Way, Everett		
	838-4956	32700 Pacific Highway S., Suite V, Federal Way		
	854-3460	25628 74th Avenue South, Kent		
	491-4430	#15 South Sound Center, Lacey		
	774-9502	19820 - 40th Avenue West, Suite 7 Lynnwood		
	424-7081	321 E. College Way, Mount Vernon		
	459-7700	3700 Martin Way E., Suite 100, Olympia		
	840-0055	315 River Road, Suite B, Puyallup		
	251-3212	101 S.W. 41st Street, Suite J, Renton		
	362-4566	10740 Meridian Ave. N., Suite 105, Seattle		
	242-0511	15020 Ambaum Blvd. S.W., Seattle		
	364-2800	14333 Aurora Avenue N., Seattle		
	535-4691	3012 - 29th Avenue East, Spokane		
	328-4064	515 W. Francis, Suite 4, Spokane		
	837-2707	1726 East Gregory Ext, Sunnyside		
	564-0219	2310 Mildred Str. W., Suite 116, Tacoma		
	574-4911	616-D N.E. 81st Street, Vancouver		
	694-8457	3000 N.E. Andresen Road, Bldg. B, Suite 104, Vancouver		
	483-1552	13317 N.E. 175th Street, Suite F, Woodinville		
	248-1400	911 S. First Street, Yakima		
American Industrial Loan Company		3500-188th St. SW, Suite 640, Lynnwood	100	1,315
Associates Industrial Loan Company	833-4900	2804 Auburn Way North, Auburn	1,100	109,900
	454-3026	833 108th Avenue N.E., Bellevue		
	734-5444	4151 Meridian, Suite 114, Bellingham		

DIRECTORY OF INDUSTRIAL LOAN COMPANIES AND BRANCHES AS OF DECEMBER 31, 1990

NAME	PHONE NO.	ADDRESS	CAPITAL STOCK (000's)	TOTAL ASSETS (000's)
	774-0595	194 Sunset Avenue, Edmonds		
	355-4743	1203 North S.E. Everett Mall Way, Everett		
	941-0850	32036-23rd Avenue S. Federal Way		
	820-2087	11404 N.E. 124th Street, Kirkland		
	765-4558	823 West Broadway, Moses Lake		
	357-6605	825 Legion Way, Olympia		
	840-0444	11517 Meridian East, Suite 6, Puyallup		
	271-6710	3124 N.E. Sunset Blvd., Renton		
	467-6513	N. 9107 Country Homes Blvd., Spokane		
	474-7194	1909 South 72nd Street, Tacoma		
	474-7194	8815 South Tacoma Way, Tacoma		
	565-3872	6715 S. 19th Street, Tacoma		
	752-6151	5701 N. 26th Street, Suite A-1, Tacoma		
	582-9553	9526 Gravelly Lake Dr. #E-4, Tacoma		
	256-5159	6400-D N.E. Highway 99, Vacouver		
	662-7125	102 South Mission St., Wenatchee		
Avco Industrial Loan Company	246-7171	153 S.W. 153rd Street, Burien	$ 500	$ 51,984
	355-0713	1130 S.E. Everett Mall Way, Everett		
	775-6211	20101-C 44th Avenue, Lynnwood		
	679-5580	700 Avenue West, Suite 105, Oak Harbor		
	840-1394	12110 Meridian Ave. E. #8, Puyallup		
	441-1122	1912 - 4th Avenue, Seattle		
	546-3150	16300 Aurora Ave. N., Suite D, Seattle		
	489-1624	East 36 Wellesley Avenue, Spokane		
	473-3802	2913 S. 38th, Tacoma		
	253-3655	11600 S.E. Mill Plain Blvd, Vancouver		
Beneficial Industrial Loan Company	747-8993	14150 N.E. 20th Street, Bellevue	1,000	59,419
	479-3555	616 Pacific Avenue, Bremerton		
	355-9646	909 Everett Mall Way S.E., Everett		
	735-1502	2811 W. Clearwater, Kennewick		
	854-0250	10447 S.E. 240th Street, Kent		
	754-8383	400 Cooper Point Road, Olympia		
	928-4964	E. 11305 Sprague Avenue, Opportunity		

DIRECTORY OF INDUSTRIAL LOAN COMPANIES AND BRANCHES AS OF DECEMBER 31, 1990

NAME	PHONE NO.	ADDRESS	CAPITAL STOCK (000's)	TOTAL ASSETS (000's)
	885-5600	15670 Redmond Way, Redmond		
	364-3520	11050 5th Avenue N.E., Seattle		
	467-8836	North 8701 Division Street, Spokane		
	584-7764	11001 Bridgeport Way S.W., Tacoma		
	241-6404	90 Andover Park West, Tukwila		
	693-3688	2700 N.E. Andresen Road, Vancouver		
	453-5518	124 East Walnut, Yakima		
Cascade Industrial Loan Company	226-6320	10829 S.E. 176th, Renton	$ 25	$ 1,186
Chrysler First Industrial Loan Co.	455-1346	2800-156th Avenue S.E., 1st Floor, Bellevue	50	3,740
Citicorp Washington Industrial Loan Co.	454-6346	616 - 120th Avenue N.E., Bellevue	300	28,178
Commercial Credit Industrial Loan Co.	822-2225	128 Central Way, Kirkland	400	41,155
	775-4957	3400 - 188th Street, S.W. #227, Lynnwood		
	565-7663	1810 S. Mildred, Suite D, Tacoma		
	256-4235	516 S.E. Chkalov Drive, Suite 41, Vancouver		
Crown Industrial Loan Company	228-5220	P.O. Box 709, 725 Rainier Ave. S., Renton	25	3,902
Economy Industrial Loan Company	623-6254	1511 - 3rd Avenue, #617, Seattle	50	2,841
Fleet/Washington Industrial	462-8413	915 - 118th Avenue S.E., Bellevue	50	9,838
Household Finance Industrial Loan Co.	454-3395	1105 Bellevue Way N.E., Belgate Plaza, Bellevue	1,200	402,801
	733-2070	1420 Cornwall Avenue, Bellingham		
	244-0900	160 S.W. 152nd, Burien		
	745-2011	8512 Evergreen Way, Everett		
	259-6171	1618 Hewitt Avenue, Everett		
	839-8882	2020 S. 320th, Federal Way		
	783-9527	731 Columbia Center Blvd., #124, Kennewick		
	854-3200	1313 S. Meeker, Kent		
	771-3444	18700 - 33rd Avenue W., Suite E., Lynnwood		
	943-0660	507A Capitol Way, Olympia		
	928-1615	East 10812 Sprague Avenue, Opportunity		
	845-0511	12020 Meridian South, Puyallup		
	226-2460	31 South Grady Way, Renton		

DIRECTORY OF INDUSTRIAL LOAN COMPANIES AND BRANCHES AS OF DECEMBER 31, 1990

NAME	PHONE NO.	ADDRESS	CAPITAL STOCK (000's)	TOTAL ASSETS (000's)
	624-2075	1501 4th Avenue, Seattle		
		1123 N. 205th St., Suite A, Seattle		
	698-0222	9887 Silverdale Way N.E., Silverdale		
	483-9121	North 6025 Division Street, Spokane		
	584-1850	10573 Gravelly Lake Dr., Villa Plaza Center, Tacoma		
	756-6599	2315 N.Pearl Street, Room A-4, Tacoma		
	254-9270	4804 "B" N.E. Thurston Way, Vancouver		
	248-2341	312 E. Yakima Avenue, Yakima		
ITT Indusrial Loan Company	939-7575	1327 Auburn Way N., Suite 21, Auburn	$ 625	$ 130,609
	246-3530	15706 First Avenue South, Burien		
	244-4512	15710 First Avenue South, Burien		
	353-4457	305 S.E. Everett Mall Way, Suite 20, Everett		
	941-6200	2104 S. 314th Street, Federal Way		
	783-6181	#1 - 201 North Edison, Suite 242, Kennewick		
	783-0359	#2 - 201 North Edison, Suite 242, Kennewick		
	823-8483	12530 120th Avenue N.E., Kirkland		
	459-8880	909 Sleater Kinney Rd. S.E., Suite 5, Lacey		
	778-2116	18205 Alderwood Mall Blvd, Suite J, Lynnwood		
	840-1080	11819 Meridian Avenue East, #17, Puyallup		
	251-9015	330 S.W. 43rd Street, #J, Renton		
	362-0294	14717 Aurora Avenue North #1, Seattle		
	362-2433	14717 Aurora Avenue North, #2, Seattle		
	926-2661	11707 East Sprague Bldg. D, Suite 2, Spokane		
	327-6602	North 3803 Division, Spokane		
	581-4300	6209 Tacoma Mt. Drive S.W., Unit W-16C,Tacoma		
	892-2552	8101 N.E. Vancouver Mall Drive, Vancouver		
	965-2020	#1 3803 West Nob Hill Blvd., Yakima		
	965-6313	#2 3803 West Nob Hill Blvd., Yakima		
Lee James Industrial Loan Co.		917 N. 130th St., Seattle	50	1,516
Norwest Financial Industrial Loan Co.	833-1900	240 Auburn Way S. (I-A), Auburn	800	56,132
		Suite J-5, Crossroads Shopping, Ctr.		
	747-6511	15600 N.E. 8th Street, Bellevue		

DIRECTORY OF INDUSTRIAL LOAN COMPANIES AND BRANCHES AS OF DECEMBER 31, 1990

NAME	PHONE NO.	ADDRESS	CAPITAL STOCK (000's)	TOTAL ASSETS (000's)
	671-2770	303 Telegraph Road, Bellingham		
	373-5055	4020 Wheaton Way, Suite P, Bremerton		
	922-3345	E. 8423 Sprague Avenue, Dishman		
	347-0532	7815 Evergreen Way, Everett		
	838-1850	2016 S. 320th Str. Bldg., Suite M, Federal Way		
	783-1405	7919 W. Grandridge Avenue, Kennewick		
	775-6483	4114 - 198th Street S.W., Lynnwood		
	658-0987	9501 State Avenue, Marysville		
	357-5581	1200 Cooper Point Rd. S.W., 112 Park Village Plaza, Olympia		
	845-7561	11402 Meridian Avenue S., Puyallup		
	226-5600	607 South Third Street, Renton		
	244-6469	15726 1st Avenue South, Seattle		
	728-2274	1925 - 4th Avenue, Seatle		
	362-7101	15031 Aurora Avenue North, Seattle		
	483-6451	N. 7446 Division Street, Spokane		
	475-7100	4020 S. Steele Street, Suite 104, Tacoma		
	565-9750	6905 S. 19th St., Suite I, Tacoma		
	695-7112	6808 N.E. 4th Plain Blvd., Vancouver		
Old Stone Industrial Loan Company	670-1000	3500-188th Street S.W., Suite 610 , Lynnwood	1	1,599
	246-4000	18000 Pacific Hwy S., Suite 407, Seattle		
Rainier Industrial Loan Company	621-5498	P.O. Box 3966, Mail Stop S03-1, Seattle 98124	1	1
Security Pacific Industrial Loan Co.	453-8377	600 - 108th Avenue N.E., #535, Bellevue	1,000	40,134
	575-3443	16400 South Center Parkway, #205, Tukwila		
Topa Industrial Loan Company	367-1800	10700 Meridian Avenue North, Suite 104, Seattle	500	408
Transamerica Industrial Loan Co.	453-6900	13555 S.E. 36th Street, Bellevue	550	74,545
	377-5541	4040 Wheaton Way, Bremerton		
	736-9926	1700 South Gold Street, Centralia		
	874-3990	1010 South 336th, Suite 102, Federal Way		
	735-0366	7601 W. Clearwater, Suite 303, Kennewick		

DIRECTORY OF INDUSTRIAL LOAN COMPANIES AND BRANCHES AS OF DECEMBER 31, 1990

NAME	PHONE NO.	ADDRESS	CAPITAL STOCK (000's)	TOTAL ASSETS (000's)
	425-3200	1338 Commerce Street, Longview		
	774-2191	3400 - 188th S.E., Lynnwood		
	352-0535	711 S. Capitol Way, Olympia		
	367-7111	10700 Meridian Avenue N., Seattle		
	244-5992	18000 Pacific Highway S., Seattle		
	747-4142	West 1500 Fourth Avenue, Spokane		
	474-9527	2702 South 42nd Street, Tacoma		
	241-5944	14900 Interurban Avenue South, Tukwila		
	693-5817	1220 Main Street, Vancouver		
	529-2620	3 South First Street, Walla Walla		
	663-8157	23 S. Wenatchee Avenue, Suite 204, Wenatchee		
	453-4876	402 E. Yakima Avenue, Yakima		
United Finance Industrial Loan Co.	582-2194	34 North Benton, Kennewick	50	2,181
	737-2897	3503 Fourth Plain Blvd., Vancouver		

COMPOSITE BALANCE SHEET OF 128 CONSUMER FINANCE COMPANY LICENSEES AS OF DECEMBER 1990

ASSETS	Column 1 Consumer Loan Business	Column 2 All Other Business	Column 3 Total Business
	(000's)	(000's)	(000's)
Cash on hand and in banks	$ 216	$ 482	$ 698
(a) Gross Receivables	14,412	306,237	320,649
(b) Less: Unearned Discount	2,495	33,352	35,847
(c) Total Net Loans Receivable	11,917	272,885	284,802
(d) Less: Reserve for Bad Debts	599	5,407	6,006
(e) Adjusted Net Receivables	11,318	267,478	278,796
Real Estate (less Depreciation)	8	8	8
Furniture, Fixtures and Equipment (less Depreciation)	221	873	1,194
Deferred Charges	60	258	318
Other Assets used in Consumer Loans	3,310	—0—	3,310
Other Assets not used on Consumer Loans	—0—	4,058	4,058
Total Assets	$ 15,125	$ 273,257	$ 288,382

LIABILITIES AND CAPITAL	TOTAL
	(000's)
Accounts and Notes Payable	
(a) Banks	$2,786
(b) Due Parent Company of Affiliate	223,727
(c) Other Short Term Notes and Accounts	1,619
Bonds and Long Term Notes and Accounts	587
Other Liabilities	
(a) Accrued Expenses	121
(b) Dealers Reserve	464
(c) Other	204
Net Worth (if individual or partnership)	178
Capital Stock (if corporation)	—0—
(a) Preferred	—0—
(b) Common	495
Branch Office Capital (for corporation operating in several States: portion that applies to Washington State)	74,870
Appropriate Surplus or Capital Reserves	19,251
Earned Surplus or Capital Reserves	(35,920)
Total Liabilities and Capital	$ 288,382

THREE-YEAR ANALYSIS OF CONSUMER FINANCE COMPANIES

	1988	1989	1990
	(000's)	(000's)	(000's)
Number of Licensed Offices	144	136	128
Number of Offices Reporting	143	135	128
Total Loans Made	18,130	11,905	10,172
Net Amount of Loans Made	$ 15,249	$ 13,907	$ 11,659
Total Loans Outstanding	15,433	14,282	12,275
Amount of Loans Outstanding (Net)	$ 14,856	$ 14,196	$ 14,352
Total Assets	$218,298	$ 251,411	$ 288,382
Net Earnings Before Interest on Borrowed Funds	$ 13,403	$ (424)	$ 1,715
Monthly Rate Collected	2.10%	2.03%	2.95%

**NOTE: Mark Financial Services did not report

STATEMENT OF INCOME AND EXPENSES OF CONSUMER FINANCE COMPANY LICENSEES FOR THE YEAR 1990

	Column 1 Consumer Loan Business	Column 2 All Other Business	Column 3 Total Business
	(000's)	(000's)	(000's)
INCOME			
Charge Collected and/or Earned	$ 2,727	$ 75,656	$ 78,383
Delinquent Charges Collected	118	1,421	1,539
Other Income	323	2,971	3,294
Total Operating Income	$ 3,168	$ 80,048	$ 83,216
EXPENSES			
Advertising	$ 56	$ 1,758	$ 1,814
Auditing	18	64	82
Bad Debts			
(a) Charge Offs	38	98	136
(b) Additions to Reserve for Bad Debts	381	4,916	5,297
Depreciation and Amortization	50	4,476	4,526
Insurance and Fidelity Bonds	16	129	145
Legal Fees and Disbursements	47	125	172
Postage and Express	57	370	427
Printing, Stationery and Supplies	77	783	860
Rent, Heat, Light, and Janitor Service	192	2,852	3,044
Salaries of Officers, Owners and Partners	309	37	346
Salaries of all other Employees	1,051	13,298	14,349
Taxes—State and Local	71	1,087	1,158
License Fees	13	54	67
Telephone and Telegraph	92	1,089	1,181
Travel, Auto Expense and Allowance	30	410	440
Supervision and Administration (when not allocated to other items)	380	7,131	7,511
Other Expenses	377	9,286	9,663
Total Expenses (before Interest and Federal Income Taxes)	3,255	47,963	51,218
Net Income (before Interest and Federal Income Taxes)	(87)	32,085	31,998
Interest Paid	1,628	46,787	48,415
Net Income (before Federal Income Taxes)	1,715	14,702	16,417
Federal Income Taxes	(402)	(5,232)	(5,634)
Total Expenses	4,481	89,518	93,999
Net Income	$(1,313)	(9,470)	$ (10,783)

ASSET BASE FOR DETERMINING PROFIT PERCENTAGE

	Column 1 Current Year 1990	Column 2 Previous Year
	(000's)	(000's)
Total Assets	$ 15,125	$ 17,640
Other Assets, if any, not included above	1,845	2,051
Total Assets Applicable to Consumer Loan Business	$ 16,970	$ 19,691
Average Total Assets	$ 18,331	
Profit Percentages		
(a) Net Earnings before Interest and Taxes		(4,75%)
(b) Net Earnings after Interest and Taxes		(7.16%)
ANALYSIS OF EXPENSES PER ACCOUNT		
Average Net Amount of Outstanding Loans		$ 16,831
Actual Monthly Rate Collected		2.95%
Average Number of Accounts		12,497
Monthly Expenses per Account		$ 29.88

ANALYSIS OF LOANS MADE

	Number of Accounts 1990	Amount
	(000's)	(000's)
Total Net Loan Balance Outstanding at beginning of year	13,993	$ 13,982
Loans made during the year (NET)		
(a) Loans of $300.00 or less	196	34
(b) Loans of $300.01 to $500.00	536	214
(c) Loans of $500.01 to $1000.00	4,185	2,912
(d) Loans of $1000.01 to $1500.00	2,419	2,851
(e) Loans of $1500.01 to $2000.00	1,575	2,719
(f) Loans of $2000.01 to $2500.00	1,261	2,929
TOTAL NET LOANS MADE	10,172	$ 11,659
Loan Balances Purchased during the year	275	1,649
Loan Balances Sold during the year	730	288
Loan Balances Charged Off during the year	753	733
Collections of Principal during the year	XXXX	14,352
Total Net Loan Balances Outstanding at end of year	12,275	$ 11,917

DIRECTORY OF CONSUMER FINANCE COMPANY LICENSEES AS OF DECEMBER 31, 1990

NAME OF COMPANY	PHONE NO.	ADDRESS	CITY
Acme Finance Co., Inc.	622-4400	810 3rd Ave., 252 Central Bldg.	Seattle
American General Finance			
	735-9200	620 Auburn Way South, Suite F	Auburn
	747-2362	13401 Bellevue-Redmond Road	Bellevue
	373-2533	4226 Kitsap Way	Bremerton
	353-7232	5920 Evergreen Way	Everett
	838-4956	32700 Pacific Highway South, Suite V	Federal Way
	854-3460	25628 74th Avenue South	Kent
	491-4430	#15 South Sound Center	Lacey
	774-9502	19820 - 40th Avenue W., Suite 7	Lynnwood
	424-7081	21 East College Way	Mt. Vernon
	459-7700	3700 Martin Way, Suite 100	Olympia
	840-0055	315 River Rd., Suite B	Puyallup
	251-3212	101 S.W. 41st Street, Suite J	Renton
	362-4566	10740 Meridian Ave. N., Ste. 105	Seattle
	364-2800	14333 Aurora Avenue North	Seattle
	242-0511	15020 Ambaum Blvd. S.W.	Seattle
	328-4064	515 W. Francis, Suite 4	Spokane
	535-4691	3012 29th Avenue East	Spokane
	837-2707	1726 East Gregory Ext.	Sunnyside
	564-0219	2310 Mildred Street W., Suite 116	Tacoma
	574-4911	616 - D N.E. 81st Street	Vancouver
	694-8457	3000 N.E. Andresen Rd., Bldg. B, #104	Vancouver
	483-1552	13317 N.E. 175th Street, Suite F	Woodinville
	248-1400	911 South 1st Street	Yakima
Associates Financial Services Company of Washington, Inc.	454-3026	833 108th Ave. N.E.	Bellevue
	734-5444	2201 Elm Street	Bellingham
	774-0595	194 Sunset Avenue	Edmonds
	355-4743	1203 North S.E. Everett Mall Way	Everett
	941-0850	32036 - 23rd Ave. South	Federal Way
	820-2087	11404 N.E. 124th Street	Kirkland
	765-4558	823 West Broadway	Moses Lake
	357-6605	825 Legion Way	Olympia
	840-0444	11517 Meridian East, Suite 6	Puyallup
	271-6710	3124 N.E. Sunset Blvd.	Renton
	467-6513	N. 9107 Country Homes Blvd.	Spokane
	474-7194	8815 So. Tacoma Way	Tacoma
	752-6151	5701 N. 26th Street, Suite A-1	Tacoma
	582-9553	9526 Gravelly Lake Dr., #E-4	Tacoma
	565-3872	6715 S. 19th Street	Tacoma
	474-7194	1909 South 72nd Street, Suite 10	Tacoma
	256-5159	6400-D N.E. Highway 99	Vancouver
	662-7125	1025 S. Mission St.	Wenatchee
Barto Loans, Inc.		104 Prefontaine Place South	Seattle
Beneficial Washington Inc.			
	747-8993	14150 N.E. 20th Street	Bellevue
	479-3555	616 Pacific Avenue	Bremerton
	355-9646	909 Everett Mall Way S.E.	Everett

DIRECTORY OF CONSUMER FINANCE COMPANY LICENSEES AS OF DECEMBER 31, 1990

NAME OF COMPANY	PHONE NO.	ADDRESS	CITY
	735-1502	2811 W. Clearwater	Kennewick
	854-0250	10447 S.E. 240th Street	Kent
	754-8383	400 Cooper Point Road	Olympia
	928-4964	E. 11305 Sprague Avenue	Opportunity
	885-5600	15670 Redmond Way	Redmond
	364-3520	11050 Fifth Avenue N.E.	Seattle
	467-8836	North 8701 Division Street, Suite A	Spokane
	584-7764	11001 Bridgeport Way S.W.	Tacoma
	241-6404	90 Andover Park West	Tukwila
	693-3688	2700 N.E. Andresen Road	Vancouver
	453-5518	124 East Walnut	Yakima
Cascade Credit Company, Inc.	226-6320	10829 S.E. 176th	Renton
Chrysler First Financial Corp.	455-1346	2800 156th Avenue S.E., 1st Floor	Bellevue
Commercial Credit Corp.	822-2225	128 Central Way	Kirkland
	775-4957	3400 - 188th Street S.W. #227	Lynnwood
	565-7663	1810 S. Mildred, Suite D	Tacoma
	256-4235	516 S.E. Chkalov Dr., Suite 41	Vancouver
Crown Finance Company	228-5220	725 Rainier Avenue South	Renton
Economy Finance Company, Inc.	623-6254	1511 - 3rd Avenue, #617	Seattle
ITT Financial Services	939-7575	1327 Auburn Way North, Suite 21	Auburn
	246-3530	15706 First Avenue South	Burien
	244-4512	15710 First Avenue South	Burien
	353-4457	305 S.E. Everett Mall Way, Suite 20.	Everett
	941-6200	2104 South 314 Street	Federal Way
	783-6181	201 North Edison, Suite 242, #1	Kennewick
	783-0359	201 North Edison, Suite 242, #2	Kennewick
	823-8483	12530 - 120th Ave. N.E.	Kirkland
	459-8880	909 Sleater Kinney Rd. S.E., Ste. 5	Lacey
	778-2116	18205 Alderwood Mall Blvd., Ste. J	Lynnwood
	840-1080	11819 Meridian Avenue East, #17	Puyallup
	251-9015	330 S.W. 43rd Street, #J	Renton
	362-0294	14717 Aurora Avenue North, #1	Seattle
	362-2433	14717 Aurora Avenue North, #2	Seattle
	926-2661	11707 East Sprague Ave. Bldg. D. Suite 2	Spokane
	327-6602	North 3803 Division	Spokane
	581-4300	6209 Tacoma Mt. Drive S.W., Unit W-16C	Tacoma
	892-2552	8101 N.E. Vancouver Mall Drive	Vancouver
	529-9452	301 E. Main St.	Walla Walla
	965-2020	3803 West Nob Hill Blvd., #1	Yakima
	965-6313	3803 West Nob Hill Blvd., #2	Yakima
Norwest Financial Washington, Inc.	833-1900	Suite 1A, 240 Auburn Way South	Auburn
	747-6511	Crossroads Shopping Center, 15600 N.E. 8th St., Suite J-5	Bellevue
	671-2770	303 Telegraph Road	Bellingham
	373-5055	4020 Wheaton Way, Suite P	Bremerton

DIRECTORY OF CONSUMER FINANCE COMPANY LICENSEES AS OF

DIRECTORY OF CONSUMER FINANCE COMPANY LICENSEES AS OF DECEMBER 31, 1990

NAME OF COMPANY	PHONE NO.	ADDRESS	CITY
Norwest Financial Washington Inc. (Cont.)			
	922-3345	E. 8423 Sprague Avenue	Dishman
	347-0532	7815 Evergreen Way	Everett
	838-1850	2016 South 320th Bldg. B, Suite M	Federal Way
	783-1405	7919 West Grandridge Avenue	Kennewick
	775-6483	4114 198th Street S.W.	Lynnwood
	357-5581	1200 Cooper Point Road S.W., 112 Park Village Plaza	Olympia
	658-0987	9501 State Avenue	Marysville
	845-7561	11402 Meridian Avenue South	Puyallup
	226-5600	607 South Third Street	Renton
	728-2274	1925 - 4th Avenue	Seattle
	244-6469	15726 1st Avenue South	Seattle
	362-7101	15031 Aurora Avenue North	Seattle
	483-6451	North 7446 Division Street	Spokane
	475-7100	4020 South Steele Street, Suite 104	Tacoma
	565-9750	6905 S. 19th St., Suite I	Tacoma
	695-7112	6808 N.E. 4th Plain Blvd.	Vancouver
Personal Loan Company, Inc.	532-8840	707 Simpson Avenue	Hoquiam
Security Pacific Financial Services, Inc	453-8377	600 - 108th Avenue N.E., Suite 535	Bellevue
	575-3443	16400 South Center Parkway, #205	Tukwila
Transamerica Financial Services			
	453-6900	13555 S.E. 36th Street	Bellevue
	377-5541	4040 Wheaton Way	Bremerton
	736-9926	1700 S. Gold St.	Centralia
	874-3990	1010 South 336th, Suite 102	Federal Way
	735-0366	7601 W. Clearwater, Suite 303	Kennewick
	425-3200	1338 Commerce Street	Longview
	774-2191	3400 - 188th S.E.	Lynnwood
	352-0535	711 South Capitol Way	Olympia
	367-7111	10700 Meridian Avenue North	Seattle
	244-5992	18000 Pacific Highway South	Seattle
	747-4142	West 1500 Fourth Avenue	Spokane
	474-9527	2702 S. 42nd Street	Tacoma
	241-5944	14900 Interurban Avenue South	Tukwila
	693-5817	1220 Main Street	Vancouver
	529-2620	3 South First Street	Walla Walla
	663-8157	23 South Wenatchee Ave., Suite 204	Wenatchee
	453-4876	402 East Yakima Avenue	Yakima
United Finance Company	582-2194	34 North Benton	Kennewick
	737-2897	3503 Fourth Plain Blvd.	Vancouver

Supervisor and term served since the Division of Banking was organized on June 12, 1907

Abraham W. Emgle from 1907 to 1909
J. L. Mohundro from 1909 to 1913
W. E. Hanson from 1913 to 1917
Louis H. Moore from 1918 to 1920
Claude P. Hay from 1920 to 1921
John P. Duke from 1924 to 1925
J. C. Minshull from 1924 to 1925
H. C. Johnson from 1925 to 1930
C. S. Moody from 1930 to 1933
Howard H. Hansen from 1933 to 1935
C. E. Jenks from 1935 to 1937
George H. Jackson from 1937 to 1941
J. C. Minshull from 1941 to 1945
Walter A. Johnson from 1945 to 1949
J. C. Minshull from 1949 to 1951
R. D. Carrell from 1951 to 1958
Joseph C. McMurray from 1958 to January 13, 1965
R. D. Carrell from January 13, 1965 to May 7, 1965
Jack C. Hood from May 7, 1965 to March 31, 1968
Frank Cooper from April 1, 1968, to April 30, 1970
John McCarthy from May 1, 1970 to March 31, 1973
William L. Hart from August 1, 1973 to June 30, 1976
G. W. Mutschler from July 1, 1976 to April 30, 1977
M. D. Edwards from May 1, 1977 to February 2, 1983
Leroy O. Malmberg (Acting Supervisor)
from February 2, 1983 to November 30, 1985
Thomas H. Oldfield from December 1, 1985

Historical Record of Banks, Trust Companies and Branches of Alien Banks Under Supervision of the Division of Banking

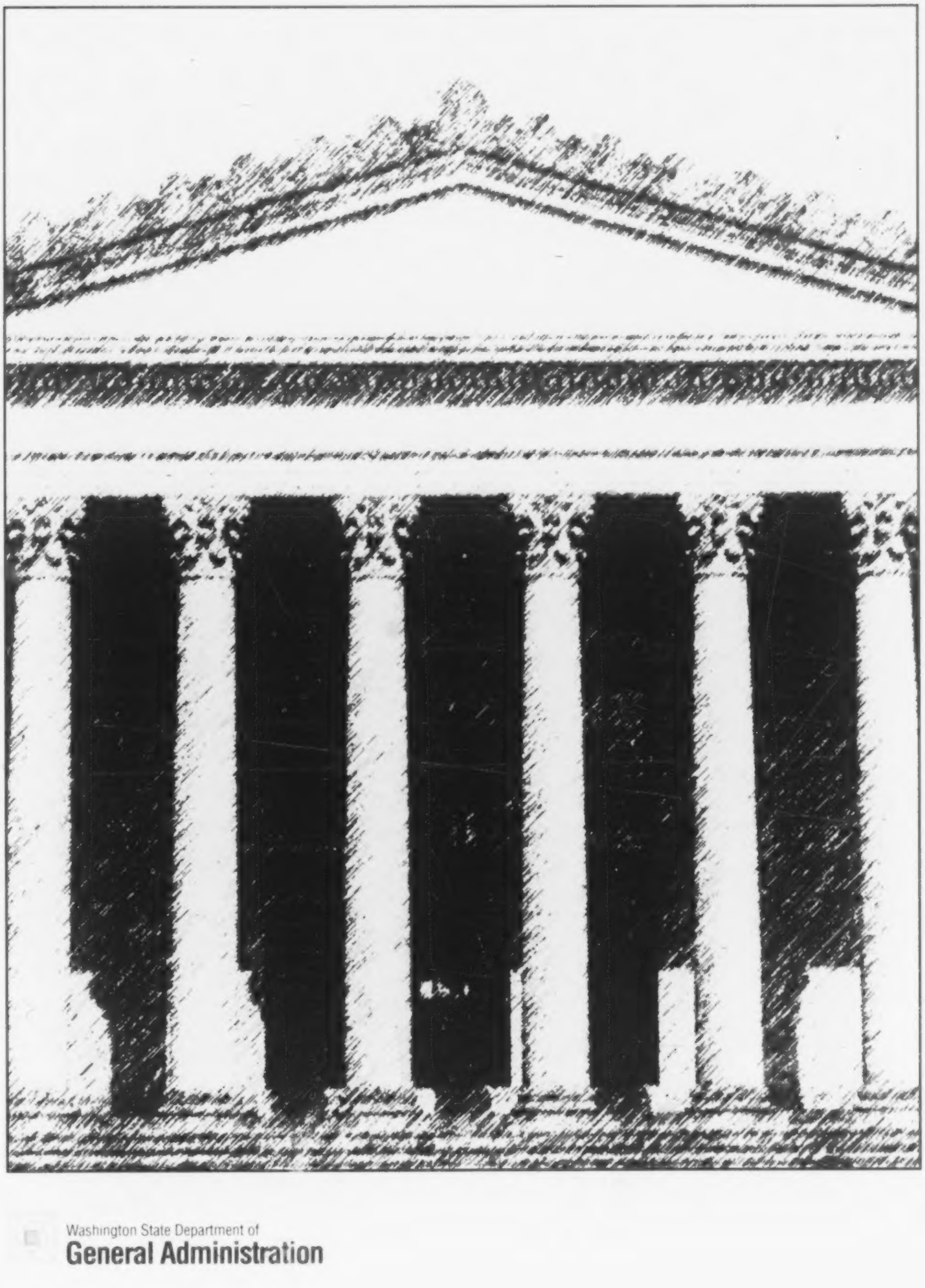
Year Ended	Number of Banks	Loans	Total Assets	Deposits	Capital
			(000's omitted)		
1908(A)	205	$ 49,721	$ 92,992	$ 69,592	$ 16,073
1915(B)	283	69,933	127,503	100,956	23,744
1920	307	138,839	235,641	188,838	25,818
1925	252	101,336	185,429	162,140	19,951
1930	227	126,589	235,228	205,732	24,564
1935	131	59,319	158,096	140,048	15,912
1940	96	60,583	160,730	146,413	12,313
1945	86	69,837	448,646	426,611	20,746
1950	85	179,330	498,695	462,098	33,774
1955	77	302,502	638,141	583,076	49,078
1960	65	423,252	783,443	706,505	67,431
1965	73	834,772	1,290,968	1,166,137	108,781
1970	76	1,669,540	2,442,151	2,172,139	185,920
1975	77	3,063,366	4,520,702	4,046,115	302,610
1980	103	7,133,923	9,518,039	7,123,297	582,319
1981	102	7,105,571	9,879,566	7,104,334	557,359
1982	99	6,738,654	9,715,089	7,095,343	529,376
1983	100	7,554,530	11,376,597	8,730,358	650,485
1984	101	8,128,561	11,923,701	9,213,148	673,714
1985	95	7,370,609	11,024,775	8,365,626	607,669
1986	92	8,260,807	14,314,592	9,789,948	852,442
1987	92	9,486,036	16,254,221	10,901,372	964,222
1988	93	11,141,592	17,733,464	11,555,400	1,136,297
1989	92	11,888,754	18,121,095	11,637,635	1,251,565
1990	94	13,990,197	20,612,640	14,063,290	1,483,587

(A) 2nd Annual Report (as of 11/27/08)
(B) As of 11/10/15
Includes Branches of Alien Banks since 1980.

S8325-1-V

1991 Annual Report

From the Supervisor of Banking



Washington State Department of
General Administration

1991 Annual Report

From the Supervisor of Banking

Washington State Department of
General Administration
1400 S. Evergreen Park Dr. S.W., Suite 120
P.O. Box 41026
Olympia, Washington 98504-1026
Phone: (206) 753-6520
FAX: (206) 753-6070

Director's Message

The Honorable Booth Gardner
Governor, State of Washington
Olympia, Washington

Dear Governor Gardner:

It is my privilege to submit to you the 1991 Annual Report from the Supervisor of Banking. This is the 85th annual report compiled by Department of General Administration's Division of Banking. This report covers all financial institutions operating under RCW Titles 30 and 32 and consumer loan companies and check cashers and sellers operating under RCW Title 31. Included in the report is information on new banks and branches, mergers, conversions and closures of banks and branches, pertinent financial ratios and charts, and the aggregate and individual financial statements of the institutions.

I am pleased to report that Washington's state-chartered banks continue to perform well, while banks in other areas of the country are experiencing problems. The state banking system continues to provide important support to the state's economy. By the end of 1991, state-chartered banks managed over $16 billion in loans. These loans were to individuals and small businesses located in our state.

State-chartered banks are also a major employer in the state, employing over 8,000 citizens in 1991, with a payroll of over $250 million. While banking employment has declined nationally, due to bank closures and mergers, the number of employees employed by state-chartered banks continued to increase. The level of employment by these banks demonstrates the confidence the state banking system has in the state's future and in its economy.

The banking industry continues to endure fundamental changes in its structure. These changes provide the Division of Banking with challenges, as well as opportunities, to meet its mission of ensuring a viable financial industry, that continues to provide adequate and appropriate financial services to the citizens of this state. I am confident the Division of Banking, through its responsive and effective supervision, will meet these challenges.

Sincerely,

K. Wendy Holden

K. Wendy Holden

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List of Supervisors and Historical Figures Inside Back Cover

Staff

John L. Bley
Supervisor of Banking

Gerald R. Zachary
Deputy Supervisor of Banking

B. Anne Pulitano/
R. Darrel Jones
Assistant Supervisor of Banking

Arnold G. Amdal
Assistant Supervisor of Banking

Bank Supervising Analysts
Harry Woodley
Edward E. Burgert
Albert K. Moore, Jr.
Nanette Villanueva

Bank Senior Analysts
Mike Abe
John R. Burke
Paula Copley
Douglas P. Groeneveld
James Gross
Leroy Lewis
Jamie A. Manio
Ronald I. Sines, Jr.

Bank Analysts
Melody P. Beaver
Karen Beller
K. William Boateng
Francis M. Delimont
Victoria U. Ernst
C. Samantha Hicks
Janet Liming
Ward S. Smith
Gerald Spellmeyer
Don Tyson
Tom Warsinske

Consumer Finance
Fred O'Donnell
Bob Silvernale

Auditor 1
Cynthia R. Clute

Economic Analyst
Mark Thomson

Administrative Assistant
Susan K. Putzier

Secretary - Seattle Office
Joyce Robertson

Secretary - Olympia Office
Debbie Newton

Clerk Typist
Patricia Brombacher

Staff Changes

John L. Bley was appointed to Supervisor of Banking from Deputy Supervisor of Banking. Gerald R. Zachary was appointed to Deputy Supervisor of Banking from Assistant Supervisor of Banking. Arnold G. Amdal was promoted from Principal Bank Analyst to Assistant Supervisor of Banking. Edward E. Burgert, Albert K. Moore, Jr. and Nanette Villanueva were promoted from Bank Senior Analysts to Bank Supervising Analysts. Karen Beller was promoted from Auditor I to Bank Analyst. B. Anne Pulitano was hired as Assistant Supervisor of Banking. Melody P. Beaver, Francis M. Delimont, Victoria U. Ernst and C. Samantha Hicks were hired as Bank Analysts. Cynthia R. Clute was hired as an Auditor I. Patricia Brombacher was hired as a Clerk Typist. Debbie Newton was hired as a Secretary.

Mission Statement

The mission of the Division of Banking is to support economic stability and growth in the state of Washington through efficient regulation and supervision of state-chartered financial institutions.

We will promote and maintain a dynamic legal and regulatory structure which minimizes the intrusion into market outcomes, yet effectively responds to the interests of the public and financial services industry.

Our Organization

The Division of Banking was organized on June 12, 1907. The Division of Banking administers Title 30, Title 32, Chapter 31.04, and Chapter 31.08 of the Revised Code of Washington. The Division has responsibility for supervising commercial banks, trust companies, savings banks, alien banks and consumer loan companies incorporated under the laws of the state of Washington.

The management and policy making power of the Division is vested in the Supervisor of Banking and the Deputy Supervisor of Banking. The Supervisor of Banking is responsible for the administration of the policies, laws and regulations currently in force. The Supervisor of Banking exercises general supervisory control over the work of the Division. This includes the Deputy Supervisor of Banking, assistant supervisors, examiners and administrative personnel.

The Supervisor of Banking is appointed by the director of the Department of General Administration. To be appointed to the position of Supervisor of Banking, the appointee must be a citizen of the United States and have been a resident of the State of Washington for two years prior to their appointment. In addition, the Supervisor of Banking must not have any interest in any bank or trust company. This includes being a director, an officer, or a shareholder.

The Division works directly with the institutions it regulates and through examination and supervisory activity, strives to assure the public of adequate and proper services from the institutions. It seeks to assure the protection of the interests of depositors, borrowers, shareholders and consumers.

The Division is a self-supporting division of state government and none of its operating expenditures are funded by general tax funds. Revenue is obtained solely from the supervision, examination and license fees which are assessed upon those financial institutions regulated by the Division.

Supervisor's Message

State-chartered banks became stronger and continue to grow. Total assets increased to $23.3 billion, loans increased to $16.1 billion, deposits are now at $15.6 billion, and capital increased to $1.8 billion. Excluding saving bank conversions, which accounted for $1.2 billion in total asset growth, total assets increased 7 percent, total deposits increased 4 percent, total loans increased 8 percent, total capital increased 19 percent, and net income declined slightly by 2.5 percent from 1990 totals.

Equity grew faster than total assets, resulting in a higher average equity ratio for all state-chartered banks, from 8.1 percent to 8.9 percent. Stronger banks are better able to meet the financial needs of the citizens of the state and to weather financial downturns that occur from time to time.

To maintain the safety and soundness of the industry, the Division not only monitors the banks on a quarterly off-site basis, but also conducts on-site examinations. The Supervisor of Banking is required by law to conduct an examination of each alien bank branch every 12 months and each bank and trust company every 18 months. In addition to this statutory requirement, I have established a policy that requires a full scope examination be conducted every 12 months for those institutions considered "troubled".

We examined 67 banks, eight trust companies or departments, and five data processing centers. The average interval between bank and trust examinations during 1991 was 17 months.

The national recession finally took hold in Washington. The downturn was more severe than many thought it would be. However, it did not reach the seriousness that other regions of the country experienced. While the recession affected many industries, we have not seen a significant negative impact upon the financial institutions in the state.

Earnings for the year were actually up significantly from 1990. The number of banks with operating losses declined from ten to eight in 1991.

One reason for the strength of the financial industry is due to the sharp decline in interest rates. Mortgage rates dropped from approximately 9.7 percent to less than 8.25 percent. The Federal Funds rate dropped from 7.2 percent to 5.2 percent, while the Prime rate dropped from 10 percent to 7.5 percent.

The dramatic drop in mortgage interest rates lead to a surge in mortgage refinancing. The increase in mortgage originations produced substantial fee income for financial institutions as well as higher loan totals, offsetting a decline in other loan categories.

The consolidation of the industry is continuing. Mergers have increased more than four-fold since 1980. During 1991, several mergers were announced. The merger of Security Pacific and Bank of America will involve our state's two largest commercial banks, SeaFirst and Security Pacific Bank of Washington. I testified before the Washington Senate and House Financial Institutions Committees, and submitted written comments to the Board of Governors of the Federal Reserve System concerning this merger. I posed no objection to the merger, but expressed concern regarding its affect on the availability of credit in rural and economically distressed areas of our state.

The passage of the Federal Deposit Insurance Corporation Improvement Act of 1991 (FDICIA) will have a profound affect on the banking industry. This Act, signed into law by President Bush on December 19, 1991, makes substantial changes in the regulatory environment, and I expect additional legislation will further impact the banking industry.

FDICIA recapitalizes the Bank Insurance Fund (BIF) and makes pivotal changes in the legal environment of financial institutions. This Act makes a momentous change in the relationship of the financial industry with its regulators and will introduce a period of vigorous regulatory scrutiny. The full affect of which will not be known until the federal regulators have adopted new implementing regulations.

The remainder of this decade promises to be significantly different from the previous decade. While the changes will be substantial, I am confident that Washington's state-chartered institutions will remain healthy and stable, and that they will continue to support the economy and community development in their areas.

John L. Bley

John L. Bley
Supervisor of Banking

1991 was a year with substantial changes – both within the industry and the Division.

State Banks: Weathering the Storm

The numbers support the strength of our state's banking system
As of December 31, 1991

Equity Ratio: 9.0 percent
This is up from 8.1 percent for 1990.

Loan Loss Reserves: .93 percent
This is up from .87 percent for 1990.

Problem Assets: 1.87 percent of Total Assets.
This is down from 1.93 percent for 1990.

Total Assets: $23.3 billion. Up from $20.7 billion in 1990. $1.2 billion is the result of 4 savings bank conversions.

Total Loans: $16.1 billion. Up from $14 billion in 1990. $949 million is the result of 4 savings bank conversions.

Net Income: Up 50.7 percent. ROA increased from .77 to 1.12. The number of banks with operating losses, excluding trusts and alien bank branches, declined from 10 to 8.

The number of problem banks remained low.
90 percent of state-chartered banks received a CAMEL rating of 1 or 2 at their last examination. This is up from 89 percent in 1990.

Throughout the last three years, the winds of change have buffeted both the financial services industry and the Division of Banking. The legal and regulatory environment has been in a constant state of change for nearly 10 years. The national economy finally entered a long predicted recession, the impact of which is just being felt in this state. Also, the Division has experienced its greatest change in management in 10 years.

Weathering the Legislative Storm

In the late 1980s, the savings and loan crisis was creating turmoil within the financial industry. Savings and loans continued to fail at record levels. The FSLIC fund was unable to underwrite the mounting losses from this high failure rate without the help of the federal government. The government provided the necessary financial support through the passage of the Financial Institutions, Reform, Recovery, and Enforcement Act of 1989 (FIRREA).

By 1990 it was becoming clear that the severe recession in several regions of the country was causing numerous banks, including several multi-billion dollar banks, to fail. This failure rate reduced the Bank Insurance Fund (BIF) to an unacceptable level.

Congress did not want to have another "Savings and Loan Crisis" in the banking industry. Because of a weakened banking industry and other developments, Congress passed the Federal Deposit Insurance Corporation Improvement Act of 1991 (FDICIA).

The passage of these two pieces of legislation has changed the relationship of the financial industry with both federal and state regulators. A few of the known changes in the relationship are:

- higher capital standards, with mandated intervention at specified capital levels,
- more frequent examinations and more vigorous supervision between examinations,
- increased consumer protection requirements,
- reduced insurance coverage for some deposits.

Weathering the Economic Storm

The national recession finally hit and has affected Washington's economy. The national recession is more severe and has lasted longer in other parts of the country than analysts had predicted. Our economy has suffered more severely than originally predicted. While the state economy has weakened, the weakness has not affected the financial industry.

One reason for the continued strength of the banking industry is due to the sharp decline in interest rates, particularly mortgage rates. The decline in mortgage rates resulted in a tremendous increase in mortgage refinancing.

The result of the lower rates was a substantial increase in fee income and a higher net interest margin. However, if the economy remains weak, it is likely that the weakened economy will affect earnings.

Weathering the Storm of Change within the Division of Banking

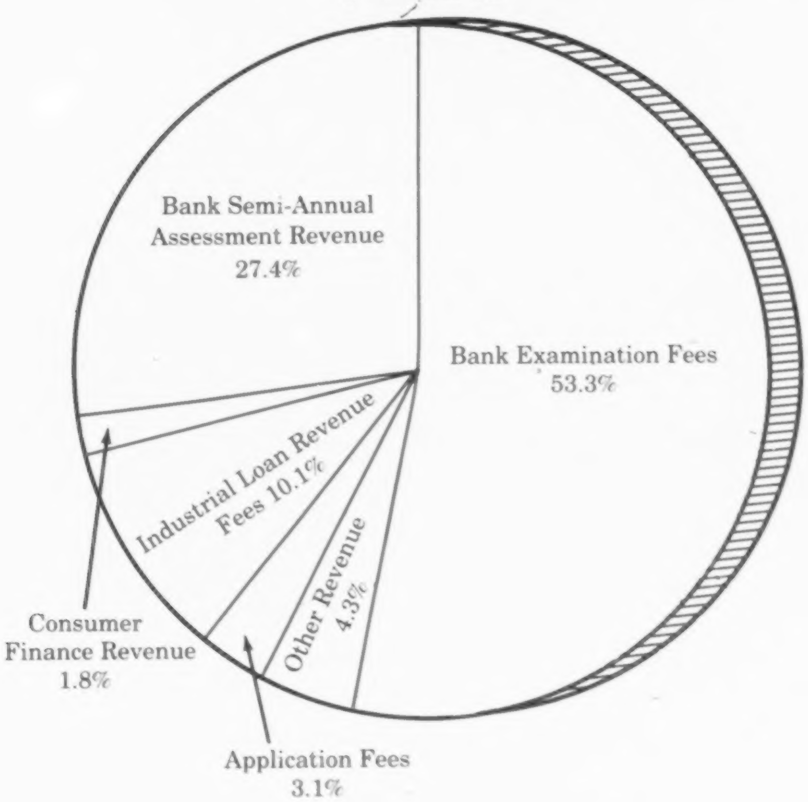
The storm of change also impacted the Division of Banking, but has not impacted the the quality of the regulatory oversight provided by the Division of Banking.

Because of significant changes at the federal level, the Division saw several savings associations apply for savings bank charters. During 1990 and 1991, seven institutions have converted to a savings bank charter. The total assets of these institutions, as of December 31, 1991, was $2.3 billion.

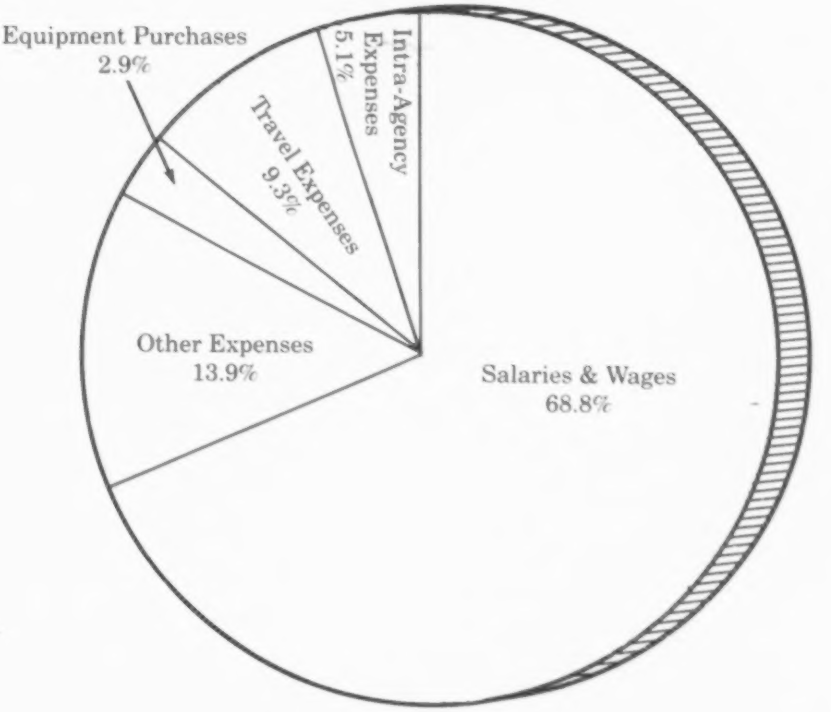
Throughout all these changes, the mission and quality of work of the Division's staff has not changed. The staff of the Division continues to show a high level of professionalism. This level of professionalism makes this Division one of the best in the nation.

DIVISION OF BANKING
FISCAL YEAR 7-1-90 TO 6-30-91

RECEIPTS



DISBURSEMENTS



Banking Fund Balance Fiscal 1991

(Cash Basis)

	Beginning Balance July 1, 1990		**499.444**
Revenue	**Examination Fees**		
	Commercial Banks	659,775	
	Savings Banks	247,874	
	Alien Branches	44,325	
	Trust Companies	56,330	
	EDP Centers	14,465	
	Industrial Loan Company	65,794	
	Consumer Finance Company	34,329	1,122,892
	Semi-Annual Assessments		
	Commecial Banks	89,895	
	Savings Banks	233,554	
	Alien Branches	202,987	
	Industrial Loan Company	127,230	653,666
	Application Fees		
	Banks and Branches	37,141	
	Trust Companies	300	
	Industrial Loan Company	5,050	
	Consumer Finance Company	4,440	
	Annual License Fees	13,000	59,931
	Other Revenue		
	Investment Income	57,039	
	Other Income	26,258	83,297
Total Revenue			**1,919,786**
Expenditures	**Personnel Expenditures**		
	Salaries	1,245,143	
	Benefits	292,914	1,538,057
	Operational Expenditures		
	Goods and Services	291,186	
	Travel	207,767	
	Equipment Purchases	64,289	
	Intra-Agency Expenses	114,398	
	Personal Service Contracts	20,131	697,771
Total Expenditures			**2,235,828**
Net Revenue (Expenditures)			**(316,052)**
Ending Balance June 30, 1991			**183,402**

Banking Section

Banks

New Banks and Trust Companies Chartered

Name	City	Date Open
Towne Bank of Woodinville	Woodinville	April 1
Northwest Community Bank	Tacoma	May 6

Alien Bank Offices Authorized

Name	Location	Date Open
The Sumitomo Trust & Banking Co., Ltd. ("Bureau")	500 108th Ave. NE Suite 320 Bellevue, 98004	Oct. 22

Branches Opened

Name	Date Open
Anchor Mutual Savings Bank, Aberdeen	
Mortgage Center	Aug. 14
Great Western Bank, A Savings Bank, Bellevue	
Federal Way Branch	Oct. 28
West One Bank, Washington, Bellevue	
Tacoma Branch Renton Branch Spokane Branch	Nov. 1
U.S. Savings Bank of Washington, Bellingham	
Smokey Point Branch	Oct. 9
Great Northwest Bank, Bremerton	
Bainbridge Island Branch Federal Way Branch Mercer Island Branch Port Angeles Branch Port Orchard Branch Port Townsend Branch Poulsbo Branch Seattle-Westlake Center Branch Sequim Branch Silverdale Branch Spokane Branch Franklin Park Branch Sumner Branch Tacoma Branch James Center Branch Vashon Island Branch	June 28

Branches Opened (Continued)

Name	Date Open
Skagit State Bank, Burlington	
Boulevard Branch	Feb. 28
United Security Bank, Chewelah	
North Spokane Branch	May 2, 1990
Bank of Whitman, Colfax	
Lind Branch	June 17
Frontier Bank, Everett	
Mill Creek Branch	Jan. 14
Whatcom State Bank, Ferndale	
Blaine Branch	May 20
Timberland Savings Bank, Hoquiam	
Puyallup Branch	Oct. 1
Ocean Shores Branch	
Montesano Branch	
Aberdeen Branch	
City Bank, Lynnwood	
Mill Creek Branch	Nov. 4
Farmers & Merchants Bank, Opportunity	
Northside Branch	Jan. 31
Kitsap Bank, Port Orchard	
Gig Harbor Branch	Oct. 8
North Sound Bank, Poulsbo	
Bainbridge Island Branch	March 18
Bank of Pullman, Pullman	
Farmers State Branch	Dec. 31
Key Bank of Washington, Seattle	
Second & Madison Branch	Nov. 12
Puget Sound Savings Bank, Seattle	
Renton Branch	Jan. 7
Enumclaw Branch	Feb. 27
Four Corners Branch	
Central Branch	
Chinook Branch	
Tumwater Branch	June 28
Northgate Branch	July 19
Wedgwood Branch	
196th Street S.W. Branch	——
Mill Creek Branch	
South Seattle Branch	Sept. 23

Branches Opened (Continued)

Name	Date Open
Washington Mutual Savings Bank, Seattle	
Northpointe Plaza Financial Center Branch	May 6
Hawks Prairie Financial Center Branch	May 6
Burlington Financial Center Branch	June 24
Silverdale Financial Center Branch	July 27
Pine Lake Financial Center Branch	Oct. 28
Canyon Park Financial Center Branch	Nov. 25
Bank of the West, Walla Walla	
Dayton Branch	Sept. 3
First Savings Bank of Washington, Walla Walla	
Kennewick Branch	Oct. 1
Richland Branch	
Clarkston Branch	
Sunnyside Branch	
Wenatchee Branch	
Yakima Main Branch	
Yakima Westpark Branch	
Yakima Selah Branch	
Yakima Nob Hill Branch	
Yakima Terrace Heights Branch	

Change of Location and/or Change of Name

Bank	From	To	Date
Everett Mutual Savings Bank	Snohomish Branch 1305 Avenue "D" Snohomish	Snohomish Branch 1325 Avenue "D" Snohomish	Jan. 14
Bank of Whitman	LaCrosse Branch South 214 Main Street LaCrosse	LaCrosse Branch South 104 Main St. LaCrosse	Apr. 25
Washington Mutual Savings Bank	Northpointe Plaza Financial Ctr. Branch North 9520 Newport Hwy. Spokane	Northpointe Plaza Financial Ctr. Br. North 9604 Newport Hwy. Spokane (Post Office Redesignation)	May 20
Washington Mutual Savings Bank	Hawks Prairie Financial Center Branch 8251 Martin Way East Lacey	Hawks Prairie Financial Center Branch 8225 Martin Way Lacey (Post Office Redesignation)	May 20
Kitsap Bank	Poulsbo Branch Plaza 305, Suite 200 Poulsbo	Poulsbo Branch 19725 7th Avenue NE Poulsbo	July 8
Great Western Bank, A Savings Bank	Overlake Branch 14115 NE 20th Street Bellevue	Overlake Branch 2337 148th Avenue NE Bellevue	June 10
First Independent Bank	1313 Main Street Vancouver	1220 Main Street Vancouver	Apr. 22

Change of Location and/or Change of Name (Continued)

Bank	From	To	Date
Washington Mutual Savings Bank	Totem Lake Branch 12600 Kingsgate Way NE Kirkland	Totem Lake Branch 12028 NE Totem Lake Way Kirkland	Aug. 12
Puget Sound Savings Bank	Lynnwood Branch 7503 196th Street SW Lynnwood	196th Street SW Branch 7503 196th Street SW Lynnwood	Aug. 5
First Heritage Bank	Marysville Branch 9432 Old Highway 99 Marysville	Marysville Branch 4217 94th Place NE Marysville	Oct. 15, 1990
Centennial Bank	Shelton Branch 121 West "K" Street Shelton	Shelton Branch 2307 Olympic Hwy. N. Shelton	Sept. 3
Bank of the West	Dayton Branch 222 East Commercial St. Dayton	Dayton Branch 114 North Second St. Dayton	Oct. 3
Key Bank of Puget Sound	Key Bank of Puget Sound 1000 Second Avenue Seattle	Key Bank of Washington 700 Fifth Avenue Seattle	Nov. 12
West One Bank, Pierce County	West One Bank, Pierce County 1160 Broadway Plaza Tacoma 98402	West One Bank, Washington 305 108th Avenue NE Bellevue 98004	Oct. 31
Algemene Bank Nederland N.V.	Algemene Bank Nederland N.V. One Union Square, #2323 600 University Street Seattle 98101	ABN AMRO Bank N.V. (same)	Oct. 29

Mergers

Bank Name & City	Merged With	Date
West One Bank, King County Renton AND		
West One Bank, Spokane Spokane	West One Bank, Pierce County, Tacoma (Relocated main office to Bellevue and changed name to West One Bank, Washington)	Oct. 31
Farmers State Bank Uniontown	Bank of Pullman Pullman	Dec. 31

Purchase of Assets and Liabilities

Bank	Date
Puget Sound Savings Bank, Seattle, acquired Family Savings & Loan Association, F.A., Seattle	July 19

Trust Powers Granted

Bank	Certificate Issued
Pacific Northwest Bank Seattle, King County	August 14

Conversions

From	To	Eff. Date
West Coast Savings & Loan Association 110 North Pearl Centralia 98531 (State Chartered S&L)	West Coast Mutual Savings Bank (State Chartered Mutual Savings Bank)	June 28
Great Northwest Federal Savings & Loan Association 500 Pacific Avenue Bremerton 98310 (Federal S&L)	Great Northwest Bank, a savings bank (State Chartered Stock Savings Bank)	June 28
Timberland Savings Bank, a mutual association 624 Simpson Avenue Hoquiam 98550 (Federal Mutual Association)	Timberland Savings Bank, a mutual savings bank (State Chartered Mutual Savings Bank)	Sept. 30
First Federal Savings Bank, a mutual association 2nd & Alder Streets Walla Walla 99362 (Federal Mutual Association)	First Savings Bank of Washington, a mutual savings bank (State Chartered Mutual Savings Bank)	Sept. 30
Summit Savings Bank 400 112th Avenue N.E. Bellevue 98004 (State Chartered S&L)	Summit Savings Bank (State Chartered Stock Savings Bank)	Dec. 31

Capital Stock Increases

Bank	City	Post Increase Total	Date
Yakima Valley Bank	Yakima	$3,443,946	April 16
First Community Bank of Washington	Lacey	$4,500,000	May 28
Bank of Pullman	Pullman	$ 625,000	Nov. 15

BRANCH CLOSURES

Bank /Branch Name & Address	Date
Great Western Bank, A Savings Bank Newport Hills Branch, 5612 119th Avenue, Bellevue	Oct. 4
Key Bank of Puget Sound Old Town Branch, 2202 North 30th Street, Tacoma	July 12
Puget Sound Savings Bank Tacoma Branch, 4218 South Steele Street, Tacoma	July 30
Northgate Branch, 2111 North Northgate Way, Seattle	Oct. 7
Security Pacific Savings Bank Bremerton Branch, 800 11th Street, Bremerton	Jan. 31
Washington Trust Bank Fairwood Branch, West 707 Hastings Road, Spokane	March 8
West One Bank, Washington Gravelly Lake Drive Branch, 9802 Gravelly Lake Drive S.W., Tacoma	Dec. 20

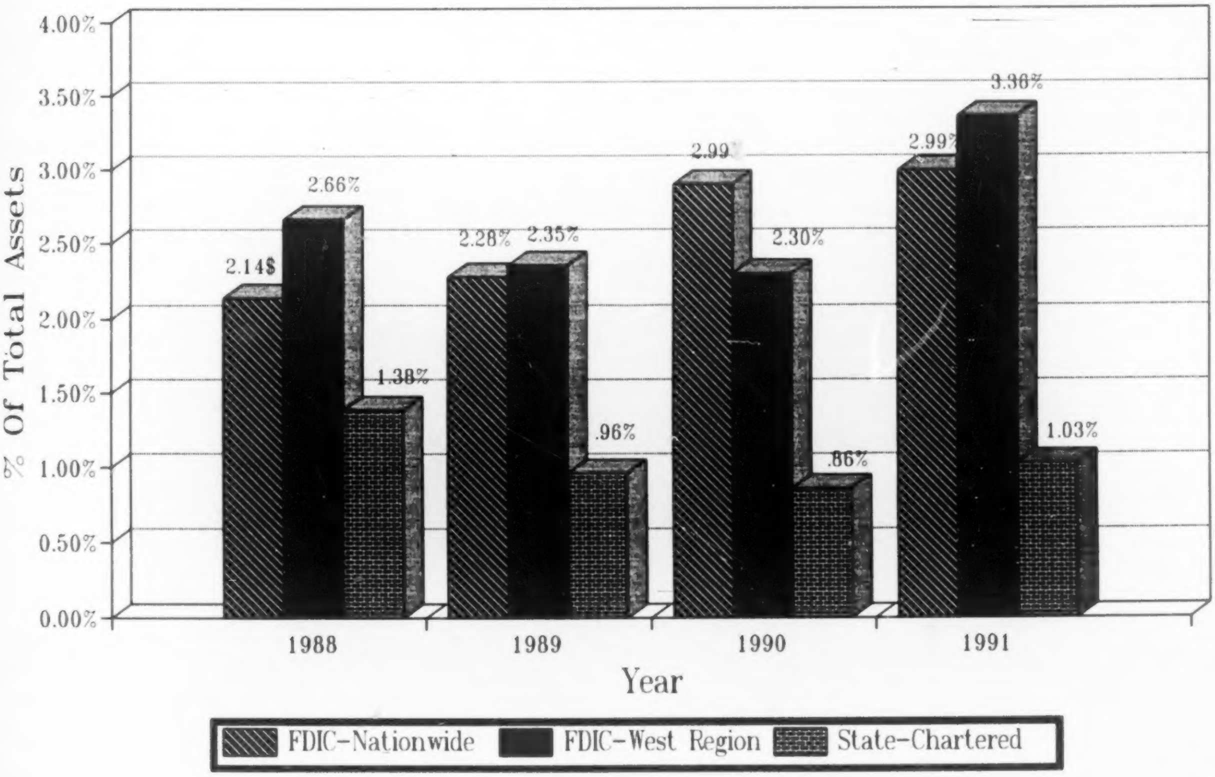
Bank Holding Companies Which Own State Chartered Banks

BANK HOLDING COMPANY NUMBER	BANK'S NAME	BANK HOLDING COMPANY'S NAME
05HC	Bank of Sumner, Sumner	Valley Bancorporation, Sumner
25HC	Frontier Bank, Everett	Frontier Financial Corp., Everett
31HC	Peoples State Bank, Lynden	Independent Bancorp, Lynden
34HC	First Community Bank, Lacey	First Community Bancorp., Lacey
41HC	North Sound Bank, Poulsbo	Liberty Bay Financial Corp, Poulsbo
44HC	Bank of Pullman, Pullman	Community Bancorporation, Pullman
51HC	Key Bank of Washington, Seattle Key Trust Company of the Northwest, Seattle	Key Pacific Bancorp., Seattle
57HC	The Columbia Bank, Wenatchee Washington Trust Bank, Spokane	W.T.B. Financial Corporation, Spokane
59HC	North Pacific Bank, Tacoma	North Pacific Bancorporation, Tacoma
62HC	First Independent Bank, Vancouver	First Independent Investment Group, Inc., Vancouver
65HC	Central Washington Bank, Wenatchee	Central Bancshares, Inc., Wenatchee
85HC	West One Bank, Washington, Bellevue	West One Bancorp, Washington, Bellevue
74HC	United Security Bank, Chewelah Home Security Bank, Sunnyside	United Security Bancorporation, Chewelah
VHC	San Juan County Bank, Friday Harbor Puget Sound Savings Bank, Seattle	Puget Sound Bancorp, Tacoma
VIHC	Security Pacific Savings Bank, Tacoma	Security Pacific Bancorporation, Seattle
VIIHC	U.S. Savings Bank of Washington, Bellingham U.S. Bank of Southwest Washington, Vancouver	U.S. Bancorp, Portland, Oregon
VIIIHC	Great Western Bank, A Savings Bank, Bellevue	Great Western Financial, Beverly Hills, CA
VIXHC	University Savings Bank, Seattle	GlenFed, Inc., California

State-Chartered Banks

City	Bank	Cash And Due From Banks	Total All Securities	Total Loans	Loan Loss Reserve	Fixed Assets	Other Real Estate	Total All Other Assets	Total Assets	Total Deposits	Total Borrowings	Total All Other Liabilities	Subordinated Debt	Total Equity	Net Income
Seattle	**Algemene Bank Nederland NV**	386	1,846	7,636	0	0	0	406	10,274	2,651	0	7,623	0	0	703
Seattle	**Korea Exchange Bank**	2,075	32,127	566,353	0	0	0	11,146	611,701	10,842	559,813	41,046	0	0	3,070
Seattle	**The Hongkong & Shanghai Banking Corp**	5,325	0	87,398	0	0	0	2,533	95,256	29,590	1,576	64,090	0	0	890
Seattle	**The Bank of Tokyo Ltd**	11,302	15,044	330,130	0	0	0	87,361	443,837	43,429	13,125	387,283	0	0	-643
Seattle	**Christiana Bank**	8,253	0	378,348	0	0	0	12,383	398,984	9,892	4	389,088	0	0	1,777
Seattle	The Hokkaido Takushoku Bank Ltd	7,163	27,813	394,921	0	0	0	5,045	434,942	270,464	134,647	29,831	0	0	-30,168
Seattle	The Mitsui Taiyo Kobe Bank Ltd	157,934	32,593	514,120	0	0	0	10,712	715,359	202,947	250,600	261,812	0	0	-1,133
	ALIEN BANKS TOTAL:	192,438	109,423	2,278,906	0	0	0	129,586	2,710,353	569,815	959,765	1,180,773	0	0	-25,504
Aberdeen	Anchor Mutual Savings Bank	5,240	9,735	158,637	1,471	3,012	410	1,188	176,751	143,448	17,468	1,318	0	14,517	1,855
Bellevue	First Mutual Savings Bank	13,672	11,236	135,484	739	1,003	1,510	42,465	204,631	149,767	36,430	3,951	0	14,483	1,072
Bellevue	**Great Western Savings Bank**	14,838	115,125	666,158	5,762	2,923	41,470	10,254	845,006	450,112	291,684	15,765	0	87,445	6,376
Bellingham	**U.S. Savings Bank of Washington**	21,242	8,094	200,686	1,077	1,036	316	7,158	237,455	169,870	36,000	5,478	0	26,107	4,506
Bellingham	**Horizon Bank, A Savings Bank**	6,916	46,177	288,097	1,430	4,615	0	5,949	350,324	294,445	1,096	2,539	0	52,244	5,308
Bremerton	**Great Northwest Bank, A Savings Bank**	43,820	52,178	587,706	1,461	10,430	3,169	13,098	708,940	586,049	70,839	1,980	0	50,072	4,338
Centralia	**West Coast Mutual Savings Bank**	4,754	271	29,338	47	245	0	218	34,779	31,618	0	205	0	2,956	438
Everett	Everett Mutual Savings Bank	6,646	37,549	249,346	1,879	6,742	3,966	3,280	305,650	271,613	3,138	2,169	0	28,730	4,393
Hoquiam	Timberland Savings Bank	11,670	5,471	96,639	834	1,753	630	682	116,011	103,141	3,022	1,052	0	8,796	2,026
Lynnwood	Pioneer Savings Bank	37,606	227,847	546,541	1,511	12,393	16,211	15,320	854,407	608,437	140,593	7,983	0	97,394	13,313
Oak Harbor	Interwest Savings Bank	47,661	130,277	470,919	1,589	16,124	10,730	13,949	688,071	574,890	57,000	3,245	0	52,936	5,489
Seattle	Washington Mutual Savings Bank	52,112	1,786,219	3,334,738	32,396	31,909	74,027	272,131	5,,518,740	3,573,941	747,498	551,305	99,700	546,296	65,214
Seattle	**Puget Sound Savings Bank**	5,883	272,862	1,049,394	15,827	11,999	12,425	44,550	1,361,286	534,003	715,890	25,286	0	106,107	16,409
Seattle	**University Savings Bank**	18,600	177,026	778,306	3,435	24,740	10,331	10,882	1,016,450	906,409	15,729	18,235	0	76,077	12,245
Tacoma	**Security Pacific Savings Bank**	7,191	21,197	658,402	5,786	3,204	19,435	7,376	711,019	270,479	351,799	14,915	0	73,826	10,140
Walla Walla	**First Savings Bank of Washington**	15,767	90,000	235,119	1,385	4,047	997	3,055	347,600	300,204	17,456	3,084	0	26,856	4,780
	SAVINGS BANKS TOTAL:	313,618	2,991,264	9,485,510	76,629	136,175	195,627	451,555	13,497,120	8,968,426	2,505,642	658,510	99,700	1,264,842	157,902
Aberdeen	The Bank of Grays Harbor	4,270	18,793	37,724	411	1,629	0	632	62,637	57,600	182	465	0	4,390	619
Auburn	Cascade Community Bank	1,926	5,683	15,316	112	241	0	193	23,247	20,667	0	145	0	2,435	97
Bothell	The Bank of Northshore	1,690	6,181	16,077	268	531	0	320	24,531	22,103	0	181	0	2,247	6
Burlington	Skagit State Bank	18,314	96,388	110,363	1,332	3,225	730	3,924	231,612	208,117	1,792	1,447	0	20,256	2,524
Cashmere	Cashmere Valley Bank	15,250	75,728	127,335	1,259	5,166	34	2,536	224,790	202,809	0	1,538	0	20,443	3,565
Centralia	**Security State Bank**	5,917	39,303	80,634	1,720	2,035	386	2,141	128,696	115,298	1,164	1,416	0	10,818	1,428
Centralia	**First American State Bank**	5,853	8,699	14,628	243	681	56	455	30,129	27,017	91	410	0	2,611	469
Chewelah	**United Security Bank**	2,983	13,397	38,240	320	2,582	431	982	58,295	53,020	797	641	0	3,837	91
Clarkston	**Valley Commercial Bank**	3,553	25,569	20,759	446	867	1,161	1,150	52,613	45,103	0	539	0	6,971	656
Colfax	**Bank of Whitman**	4,366	3,327	42,541	123	1,220	0	785	52,116	48,166	209	275	104	3,362	517
Concrete	State Bank of Concrete	1,082	6,964	4,697	68	104	0	147	12,926	11,096	0	58	0	1,772	69
Coupeville	Whidbey Island Bank	3,963	22,749	37,518	380	1,592	0	856	66,298	59,158	0	452	0	6,688	939
Davenport	The Wheatland Bank	3,012	36,011	20,278	344	1,108	0	1,194	61,259	56,062	219	618	0	4,360	324
Duvall	Valley Community Bank	788	3,009	7,053	70	930	0	113	11,823	10,037	0	136	0	1,650	-123
Elma	Citizens First Bank	3,094	10,079	12,579	165	736	0	167	26,490	24,120	0	95	0	2,275	211
Everett	**Frontier Bank**	23,203	77,507	247,632	3,773	3,666	107	3,522	351,864	325,352	432	2,760	0	23,320	4,618
Fairfield	**Bank of Fairfield**	2,111	6,134	31,218	670	667	592	974	41,026	37,998	56	270	0	2,702	-496
Farmington	**Farmington State Bank**	127	1,900	1,142	20	6	24	41	3,220	2,588	0	18	0	614	10
Ferndale	**Whatcom State Bank**	2,678	1,932	10,997	141	648	87	466	16,667	14,932	0	80	0	1,655	93
Friday Harbor	**Islanders Bank**	1,172	3,218	17,710	150	631	0	226	22,807	20,909	100	92	0	1,706	200
Friday Harbor	San Juan County Bank	4,707	17,725	82,668	1,331	2,616	688	1,269	108,342	97,584	638	503	0	9,617	1,862
Goldendale	Klickitat Valley Bank	4,414	17,048	30,714	381	547	753	726	53,821	48,550	312	330	0	4,629	710
Lacey	First Community Bank of Wash.	3,716	6,453	36,935	357	1,660	0	549	48,956	45,021	0	352	0	3,583	512
Latah	Bank of Latah	2,311	9,009	14,629	149	301	0	347	26,448	24,405	0	199	0	1,844	182
Long Beach	Bank of Pacific	2,072	15,085	33,861	394	747	0	904	52,275	46,498	50	766	0	4,961	1,002
Longview	**The Cowlitz Bank**	7,401	2,075	28,897	334	748	219	422	39,428	31,036	5,642	249	0	2,501	388
Lynden	**Peoples State Bank**	10,505	27,570	92,438	922	4,300	49	1,581	135,521	124,199	400	579	0	10,343	1,344
Lynnwood	**City Bank**	14,325	54,184	150,325	1,917	5,937	10,155	1,899	234,908	209,007	707	1,745	0	23,449	3,714
Newport	**Pend Oreille Bank**	1,448	3,056	9,981	173	336	0	171	14,819	13,473	0	102	0	1,244	167
Olympia	**Centennial Bank**	6,297	13,551	50,511	506	2,463	60	1,470	73,846	68,101	0	381	203	5,161	922
Omak	First Bank Washington	3,458	31,603	14,127	355	940	0	367	50,140	45,861	0	195	0	4,084	-129
Opportunity	Farmers & Merchants Bank of Rockford	12,258	21,820	86,055	568	2,525	621	1,589	124,300	112,330	3,249	1,639	0	7,082	744
Port Orchard	Kitsap Bank	11,138	52,649	140,727	850	4,864	0	3,619	212,147	190,664	694	1,609	0	19,180	2,299
Poulsbo	North Sound Bank	7,550	15,354	38,938	390	2,227	433	535	64,647	58,973	293	279	0	5,102	610
Pullman	Bank of Pullman	2,133	10,448	20,979	289	279	517	613	34,680	31,741	137	197	0	2,605	363
Puyallup	**Puyallup Valley Bank**	5,918	29,999	39,825	525	1,875	0	1,030	78,122	70,926	203	326	0	6,667	929
Raymond	**Harbor Community Bank**	1,707	10,089	13,164	225	466	27	264	25,492	23,648	0	107	0	1,737	143
Seattle	**Evergreen Bank**	16,838	44,469	48,478	618	234	0	1,039	110,440	68,551	33,494	322	0	8,073	753
Seattle	**Key Bank of Puget Sound**	84,965	267,361	1,106,344	12,067	16,465	1,338	39,356	1,504,362	1,238,455	161,010	11,821	0	93,076	14,441
Seattle	**Pacific Northwest Bank**	9,503	4,786	57,465	715	1,130	0	832	73,001	66,862	86	410	0	5,643	55
Seattle	Emerald City Bank	2,708	2,610	1,910	325	252	111	52	7,318	6,282	0	57	100	879	-781
Seattle	Wash. First International Bank	2,202	16,220	30,325	370	581	0	443	49,401	42,907	347	191	0	5,956	-167
Silverdale	Silverdale State Bank	1,562	6,655	12,856	40	195	0	272	21,500	19,648	0	149	0	1,703	170
Snohomish	First Heritage Bank of Snohomish	3,647	8,571	34,312	370	2,349	302	574	49,385	43,829	1,027	424	0	4,105	634
Spokane	Washington Trust Bank	50,087	230,846	460,342	5,131	18,290	1,026	24,737	780,197	620,191	103,251	8,006	0	48,749	7,335
Spokane	**The Inland Northwest Bank**	1,445	8,534	15,074	153	403	0	285	25,588	21,358	797	100	0	3,333	185
St John	**Lamont Bank of St John**	1,686	6,511	2,741	92	153	0	167	11,166	8,320	0	3	0	2,843	62
Sumner	**Bank of Sumner**	2,655	7,735	28,836	385	1,416	14	462	40,733	36,206	94	215	0	4,218	780
Sunnyside	**Home Security Bank**	3,815	6,566	17,067	170	604	0	-358	27,524	24,813	18	239	0	2,454	132
Tacoma	**Sound Banking Company**	1,642	9,882	14,033	163	82	0	93	25,569	23,008	0	43	0	2,518	90
Tacoma	North Pacific Bank	7,300	22,876	30,814	430	1,575	248	3,496	65,879	58,166	886	428	500	5,899	902
Tacoma	West One Bank, Tacoma	15,985	39,015	182,712	2,694	5,327	553	2,263	243,161	213,751	9,275	1,067	0	19,068	592
Tacoma	Northwest Community Bank	721	3,977	15,284	145	365	0	175	20,377	17,770	0	121	0	2,486	-27
Uniontown	Farmers State Bank (U)	938	5,160	7,322	133	12	13	124	13,436	11,961	0	304	0	1,171	-268
Vancouver	First Independent Bank	17,563	316,888	95,691	1,089	3,411	993	7,671	441,128	379,101	2,101	3,254	0	56,672	7,431
Vancouver	**US Bank of Southwest Washington**	5,320	42,980	27,495	320	1,730	474	924	78,603	73,545	0	329	0	4,729	754
Vancouver	**Bank of Vancouver**	2,176	7,523	20,731	203	350	0	295	30,872	27,976	0	58	0	2,838	154
Walla Walla	**Bank of the West**	3,058	16,334	29,575	297	1,418	96	628	50,812	46,342	115	344	0	4,011	564
Waterville	**Mid State Bank**	570	3,606	10,644	108	239	0	368	15,319	14,152	0	115	0	1,052	89
Wenatchee	**Central Washington Bank**	13,186	35,607	70,660	955	3,778	0	1,482	123,758	109,539	2,809	1,014	0	10,396	1,724
Wenatchee	The Columbia Bank	8,468	27,976	90,708	1,268	3,648	0	2,212	131,744	122,024	84	2,007	0	7,629	1,629
Winslow	American Marine Bank	3,269	28,913	50,037	434	1,572	0	1,476	84,833	77,007	10	400	0	7,416	1,220
Winthrop	Farmers State Bank	899	1,382	4,674	70	100	0	115	7,100	5,920	0	26	0	1,154	81
Woodinville	Towne Bank of Woodinville	698	2,959	4,983	50	183	0	79	8,852	6,217	15	32	0	2,588	-318
Yakima	Yakima Valley Bank	9,422	35,781	70,783	677	1,477	56	2,112	118,954	101,256	5,986	833	0	10,879	1,091
Yelm	**Prairie Security Bank**	1,263	4,890	11,029	81	1,224	0	306	18,631	16,575	122	65	0	1,869	117
	COMMERCIAL BANKS TOTAL:	480,301	2,016,902	4,332,740	51,234	129,659	22,354	129,859	7,060,581	6,105,901	338,894	53,571	907	561,308	71,003
Seattle	**Laird Norton Trust Company**	785	3,210	0	0	424	0	264	4,683	0	0	567	0	4,116	397
Seattle	**Key Bank Trust Company**	0	221	0	0	559	0	1,020	1,800	20	0	384	0	1,396	226
Seattle	**Fidelity Trust Company**	14	1,850	0	0	0	0	0	1,864	0	0	0	0	1,864	168
Seattle	Wm Trust Company	599	27	0	0	68	0	737	1,431	0	0	332	0	1,099	165
Tacoma	Frank Russell Trust Co	26	3,314	0	0	317	0	14,777	18,434	0	0	11,444	0	6,990	9,128
Tacoma	Sound Trust Company	247	188	0	0	4	0	54	493	0	0	1	0	492	-12
	TRUST COMPANIES TOTAL:	1,671	8,810	0	0	1,372	0	16,852	28,705	20	0	12,728	0	15,957	10,072
	TOTAL:	988,028	5,126,399	16,097,156	127,863	267,206	217,981	727,852	23,296,759	15,644,162	3,804,301	1,905,582	100,607	1,842,107	213,473

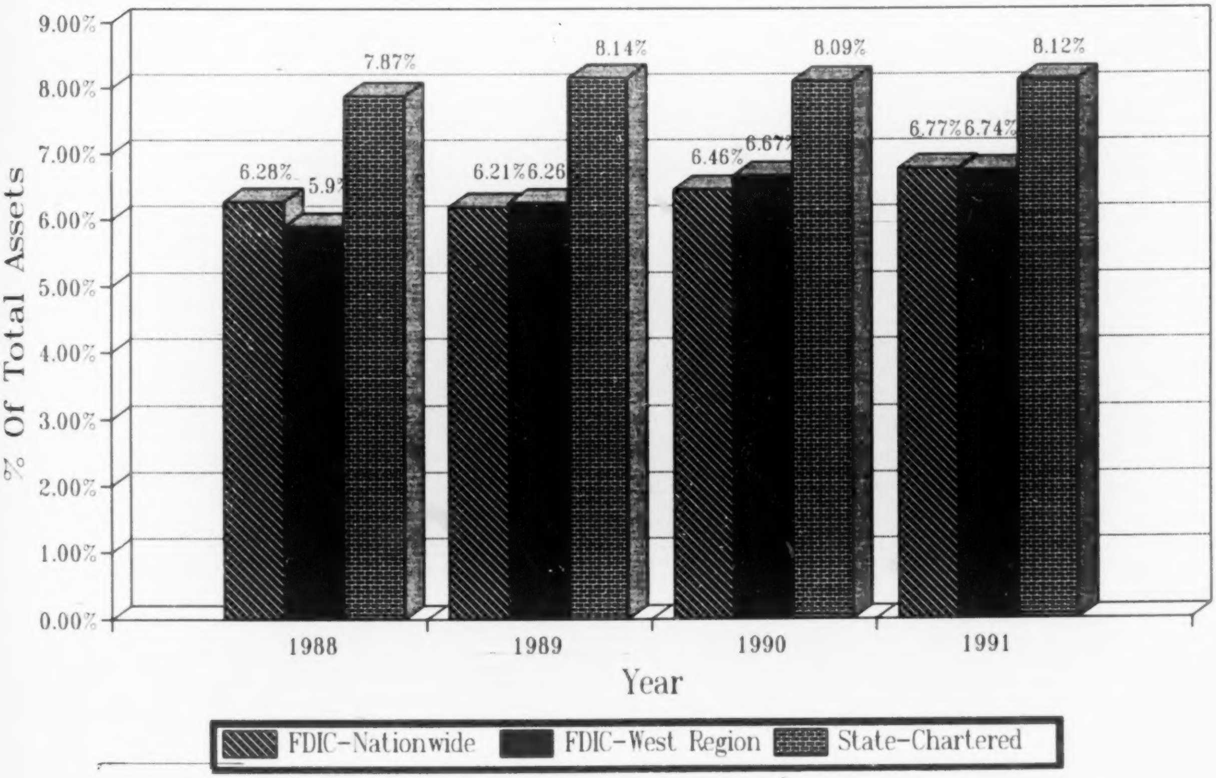
Nonperforming Assets
Commercial Banks



Nationally, there was little change in the ratio of nonperforming assets to total assets. However, the problem region has shifted from the Northeast region to the West region. Banks in the West region were the only region to see an increase in the level of nonperforming assets, most of which occurred in California. Nonperforming assets in the West region nearly doubled to 3.36%. The West region's nonperforming asset ratio is now greater than the national ratio.

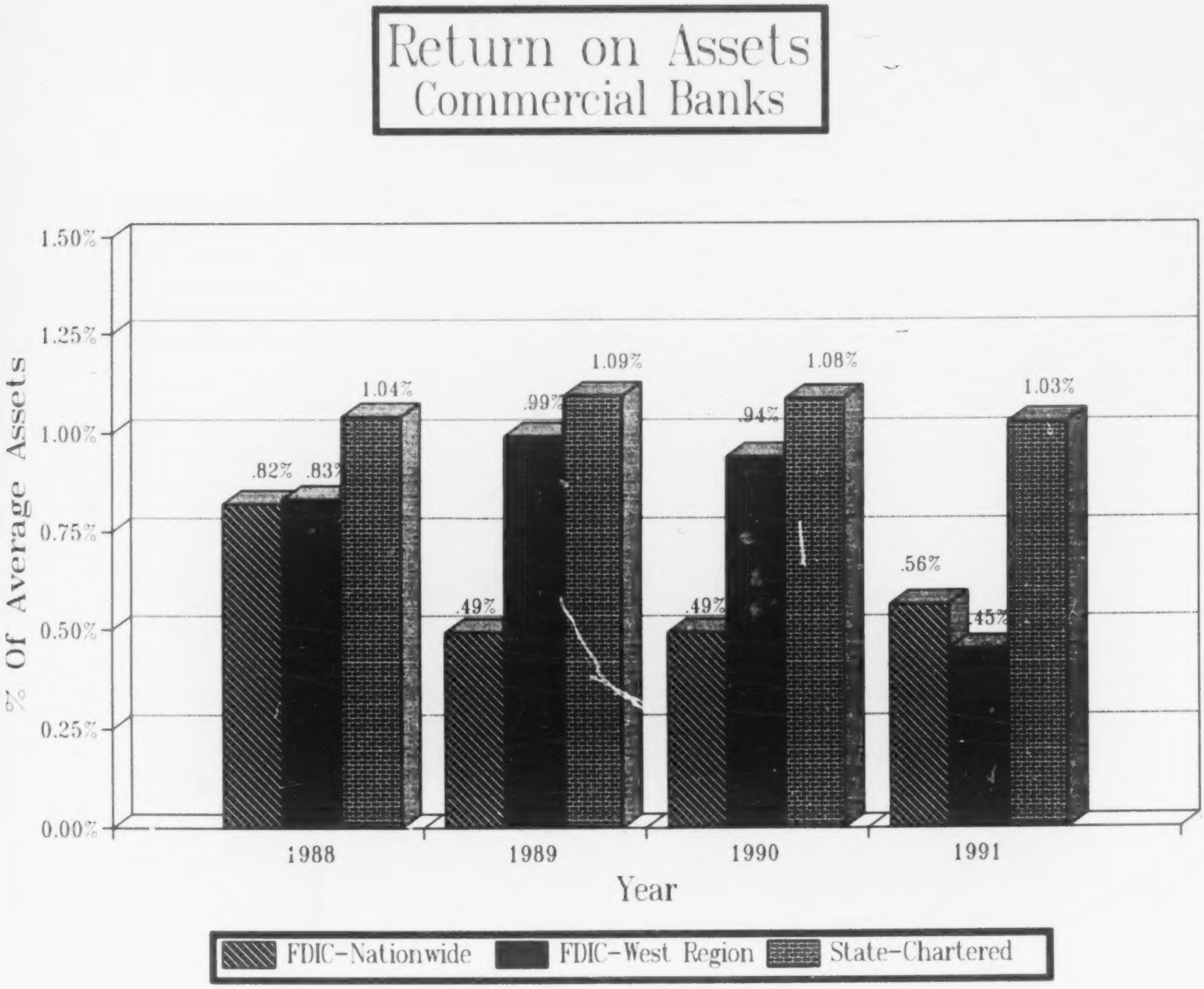
Washington state-chartered commercial banks saw their level of nonperforming asset ratio increase nearly 20% in 1991 to 1.03%. While the increase was significant, the level is still below the level in 1988 and is less than one-third of the ratio for the West region as a whole.

Equity Capital Ratio
Commercial Banks



State-chartered commercial banks continued to have a higher average equity ratio than banks nationally or in the West region. In 1991 the average equity ratio was 8.12%, while the national average was 6.77%. This state's average equity ratio is nearly 20% higher than the national average.

State-chartered banks were able to increase their average equity ratio because of continued strong earnings performance and low levels of nonperforming assets. Because of the higher level of equity, banks in this state have positioned themselves well to operate through the economic storm.

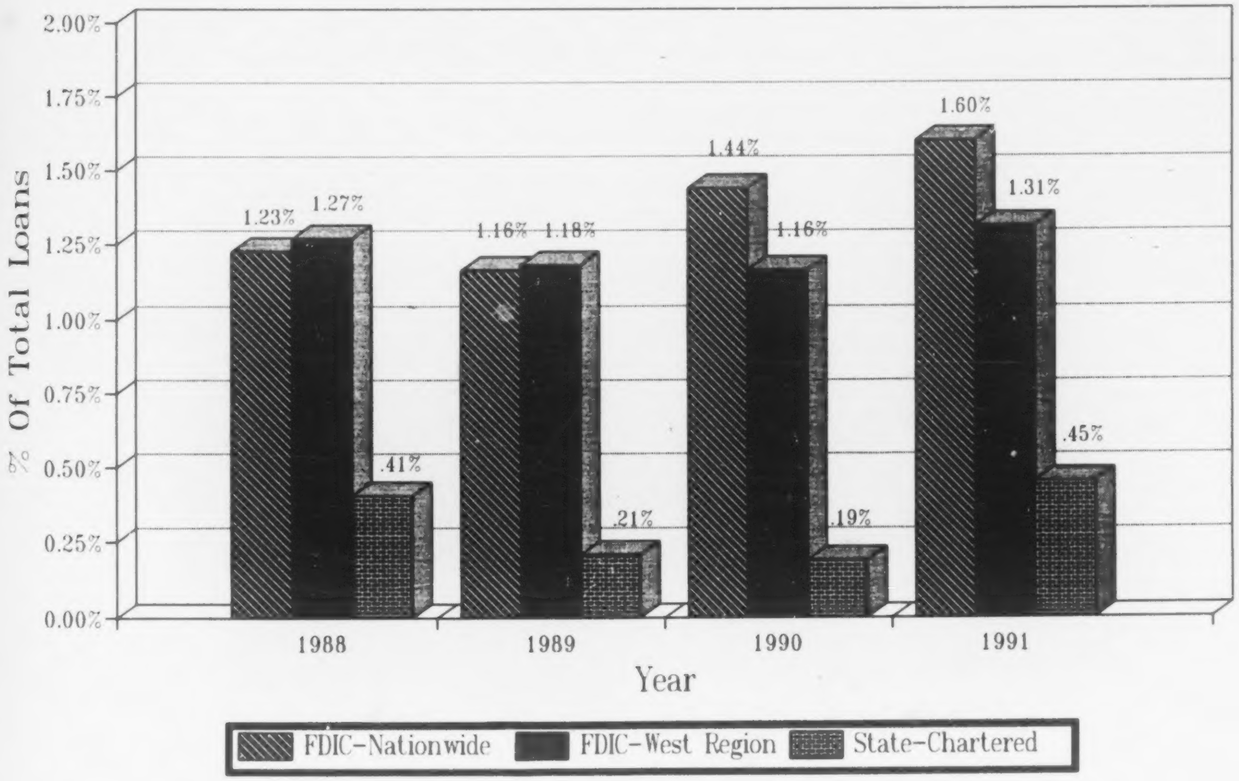


Earnings at state-chartered commercial banks continued to outperform banks on the national average. The last four years has seen state-chartered banks earn in excess of one percent return on average assets ("ROA"). Although earnings dipped slightly in 1991 to 1.03, earnings were more than double the national ROA for commercial banks.

For Washington state-chartered commercial banks, net interest income increased $37.3 million and gains on securities increased $4.1 million. These increases were offset by other income declining by $46.3 million and the provision for loan losses increasing by $16.4 million. The net affect of these changes is net income for commercial banks fell by $6.3 million in 1991.

This trend was consistent with what has happened in the entire West region. While the affect was only minimal on the average ROA for the State, the ratio dropped over 50% for the West region to .54 ROA. While all regions saw improvement in net interest margins and gains on the sale of securities, the West region was the only region to see an increase in provisions for loan losses in the fourth quarter of 1991. Loan loss provisions for 1991 totalled $39.9 billion nationally. This is the second largest amount of loan loss provision ever. The largest was in 1987 when $37.5 billion was added to the banks loan loss accounts. Banks with significant concentrations of third world debt accounted for $20.7 billion of the $37.5 billion added to loan loss accounts in 1987.

Net Loan Charge Offs
Commercial Banks



Net loan charge offs more than doubled in 1991, but are still significantly below both the national and regional levels, which are 1.60% and 1.31% respectively. Washington state-chartered banks net charge offs were just 28% of the national average and 34% of the West region's average.

The result of a lower level of nonperforming assets and net charge offs can be found in the state-chartered banks' higher average ROA and equity ratios.

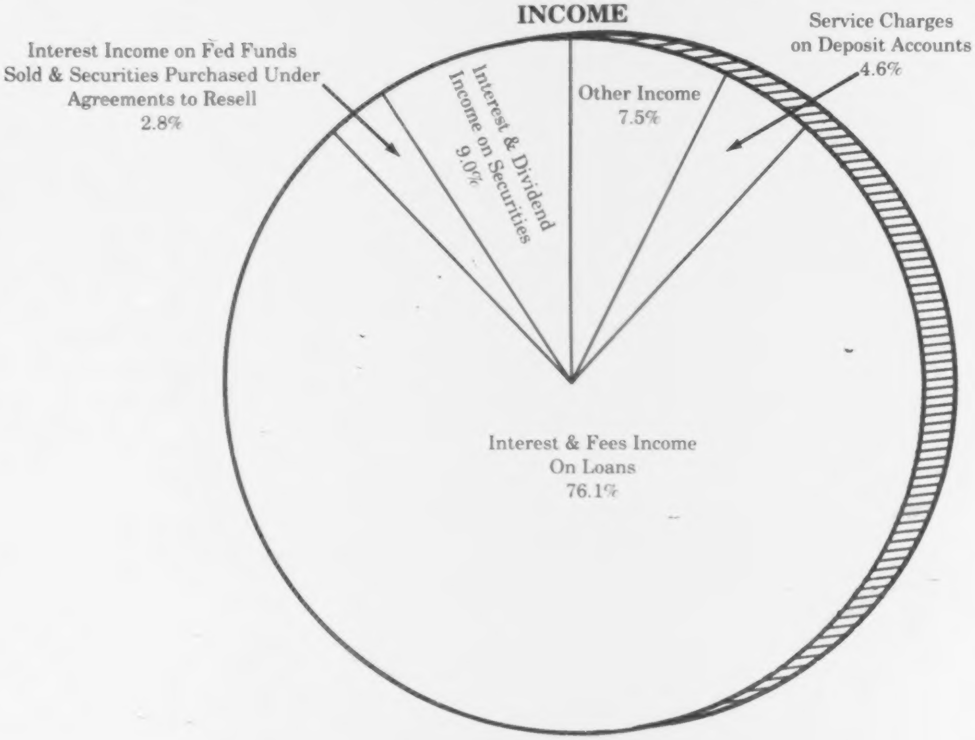
A bank's earning capacity and level of equity are analogous to a bank's ability to control the quality of its lending portfolio. To date, the Washington state-chartered banks have been able to control the quality of their loan portfolio to the benefit of the bank, its stockholders, and community.

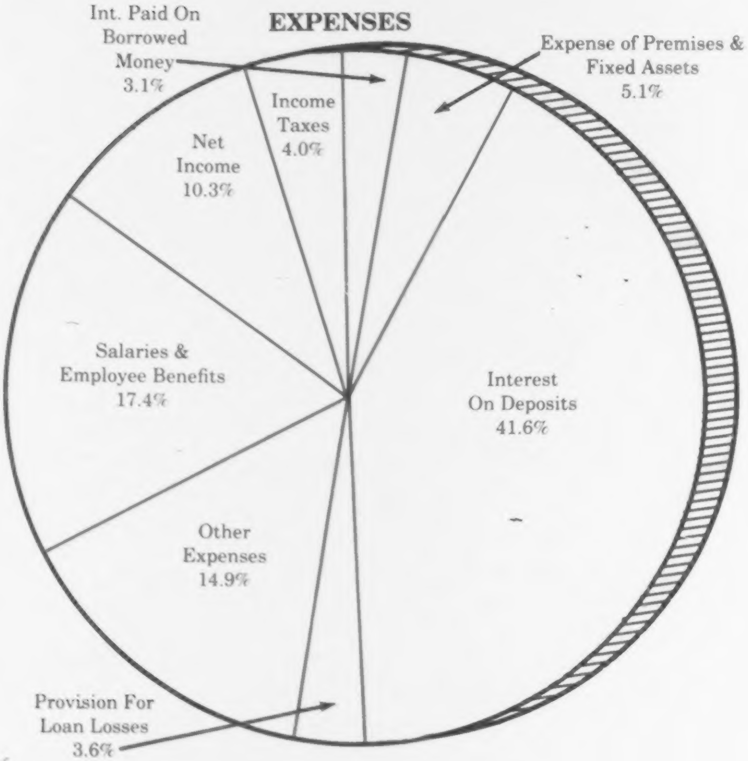
Analysis Of Earnings And Expenses Of 66 State Commercial Banks For Year 1991

INTEREST & NONINTEREST EARNINGS		Per Cent of Interest & Noninterest Earnings
Current Earnings	(000's)	
Interest and Fees on Loans and Leases	$526,748	76.1%
Interest on Securities	62,410	9.0%
Interest on Federal Funds Sold	19,424	2.8%
Service charge on deposit accounts	31,908	4.6%
Other income	51,617	7.5%
Total income	$692,107	100.0%

DISBURSEMENTS		Per Cent of Interest & Noninterest Earnings
Current Interest & Noninterest Expenses	(000's)	
Salaries, employee & officer benefits	$120,302	17.4%
Interest on deposits	288,007	41.6%
Interest on borrowings	21,244	3.1%
Fixed Assets Expense	35,321	5.1%
Other Expense	103,080	14.9%
Provision for Loan and Losses	$ 25,143	3.6%
Income Taxes	27,856	4.0%
Net Income	71,154	10.3%
Total	$692,107	100.0%

1991 INCOME AND EXPENSES FOR COMMERCIAL BANKS

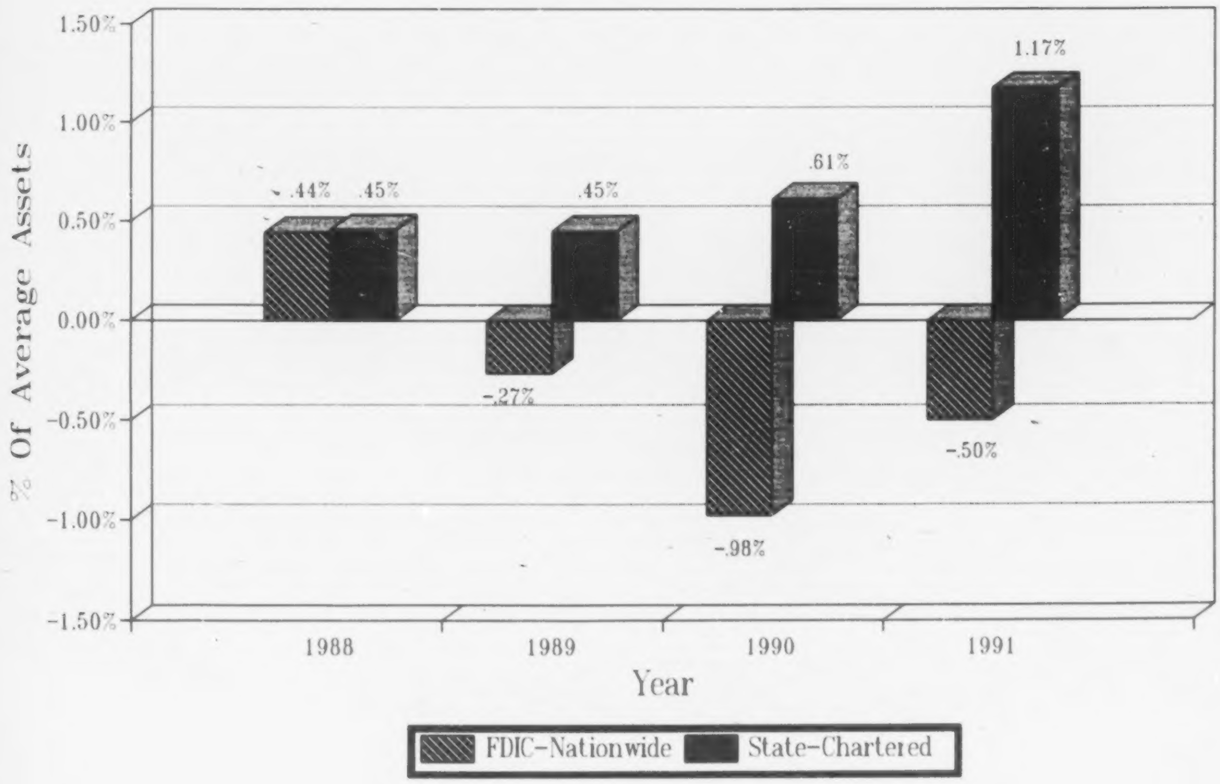




Income Statement For 72 State Commercial Banks For Year 1991
(Including 6 Trust Companies)

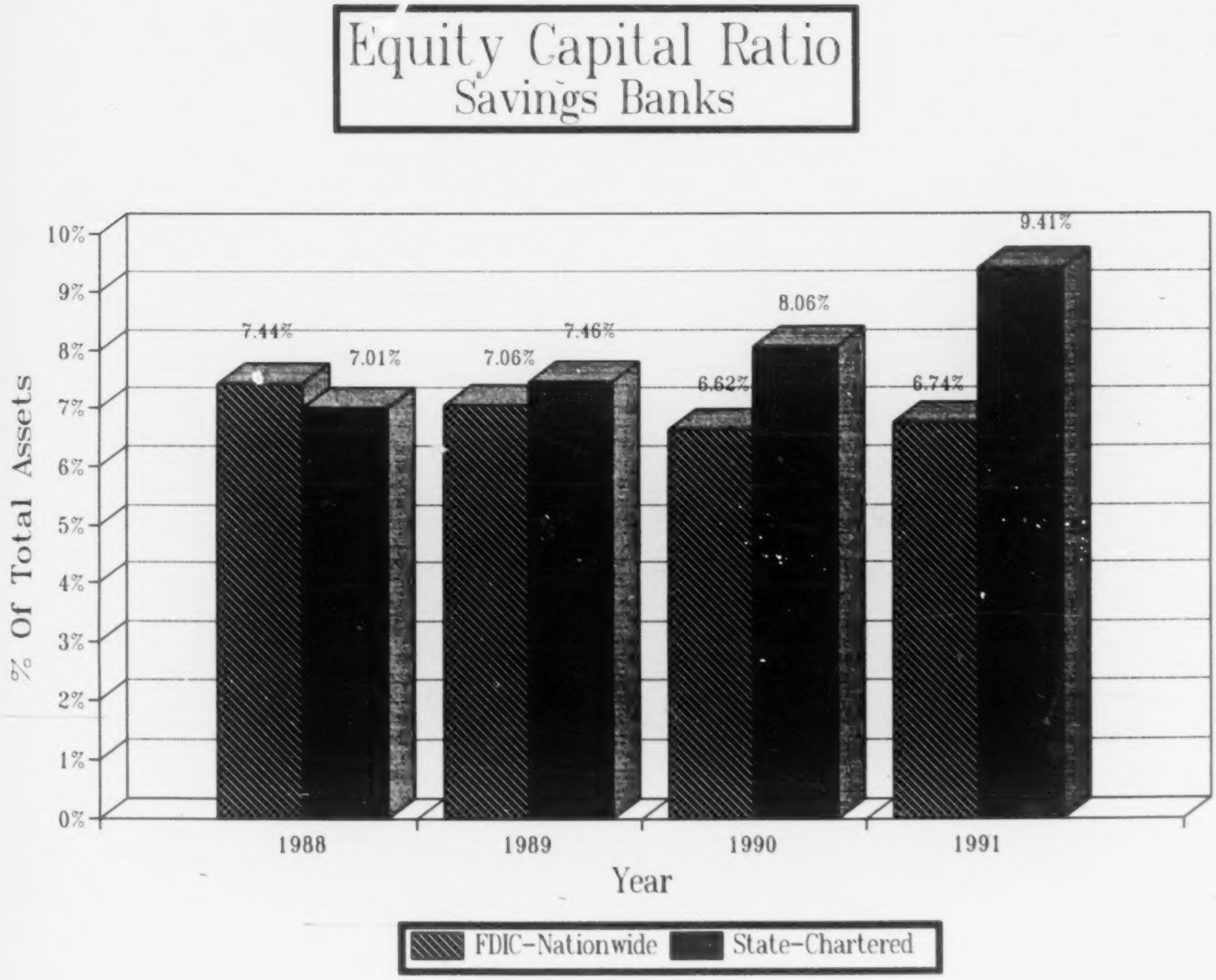
Interest Income	(000's)		
Interest and fee income on loans	$ 524,209		
Income from lease financing receivables	2,539		
Interest income on balances due from depository institutions	2,339		
Interest and dividend income on securities	62,304		
Interest income from assets held in trading accounts	106		
Interest income of federal funds sold and securities purchased under agreements to resell	19,424		
Total Interest Income		$610,921	
Interest Expenses			
Interest on deposits	$ 288,007		
Expense of federal funds purchased and securities sold under agreements to repurchase		20,119	
Interest on demand notes issued to the U.S. Treasury and on other borrowed money		790	
Interest on mortgage indebtedness and obligations under capitalized leases		269	
Interest on notes and debentures subordinated to deposits		66	
Total Interest Expense		$309,251	
Net Interest Income			$301,670
Provision for loan and lease losses			$ 25,143
Noninterest Income			
Income from fiduciary activities	$ 3,723		
Service charges on deposit accounts	31,908		
Other noninterest income	41,130		
Total Noninterest Income			$ 76,761
Gains (Losses) On Securities Not Held In Trading Accounts			$ 4,381
Noninterest Expenses			
Salaries and employee benefits	$ 120,302		
Expenses of premises and fixed assets (net of rental income) (excluding salaries and employee benefits and mortgage interest)	35,321		
Other noninterest expense	103,080		
Total Noninterest Expense			$258,703
Income (Loss) Before Income Tax And Extraordinary Items And Other Adjustments			$ 98,966
Applicable Income Taxes			$ 27,856
Extraordinary Items And Other Adjustments, Net Of Income Taxes			$ 44
Net Income (Loss)			$ 71,154

Return on Assets
Savings Banks



1991 was a very good year for state-chartered savings banks. Because of improved earnings, the average ROA increased nearly 92% to 1.17%. This is the highest level in several years and is a total reverse of the earnings picture for savings banks nationally. Higher net interest margins, gains on sale of securities, and loan origination fees helped lift earnings to their present level.

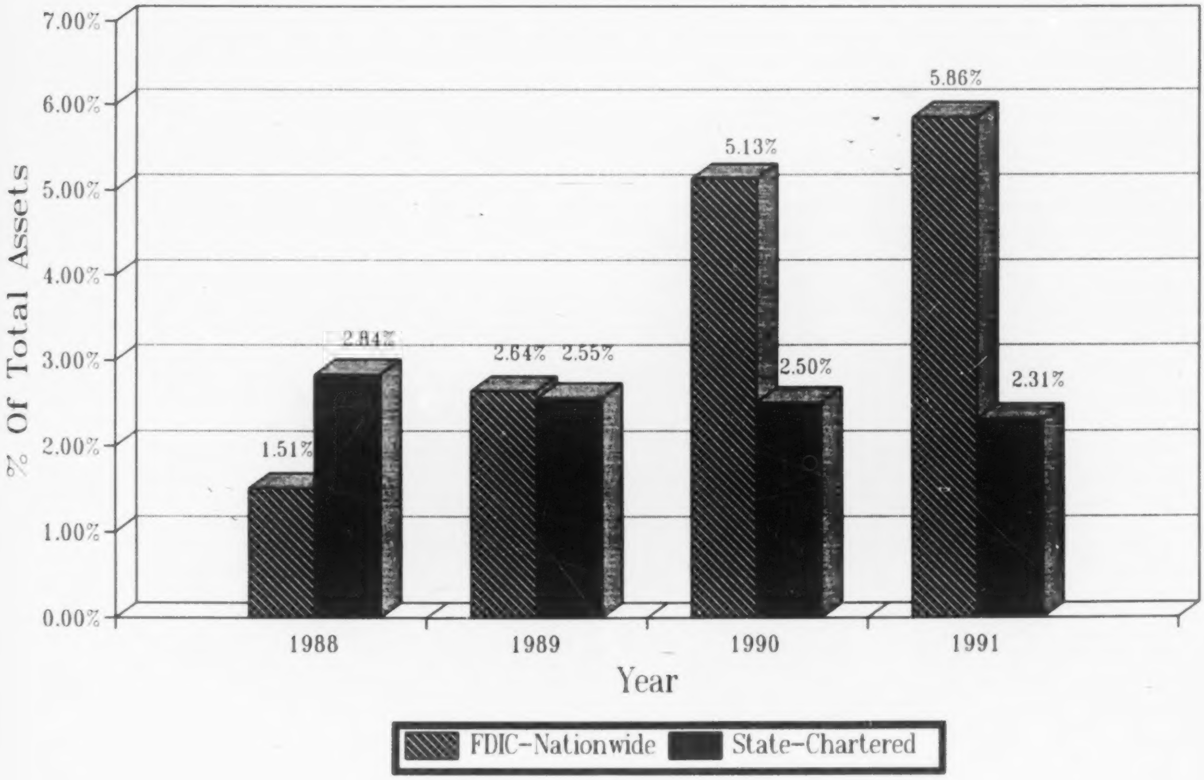
Nationally, earnings improved but were still negative. The negative earnings are directly attributable to the economic and financial problems in the New England area. Lower funding costs are expected to improve net interest margins and limit losses.



Washington state savings banks continue to be well capitalized and have stronger equity ratios than savings banks nationally. Over the last three years, savings banks' equity capital ratio has been above the national average. In 1991 the equity capital ratio increased nearly 17% to 9.41%. There are two primary reasons for this increase:

- Earnings at the savings banks improved substantially in 1991. The result of this improved earnings was capital grew at a faster rate than assets.
- The Division had several savings associations convert to a savings bank charter. These converted institutions tended to have good equity ratios, which improved the overall equity capital ratio for the state.

Nonperforming Assets
Savings Banks



Nonperforming assets at state-chartered savings banks declined slightly to 2.31% of total assets. The state average is only 40% of the national average. In 1989 the state and national average were nearly identical. Since then, the national average has increased 122% to 5.86%.

There are two primary reasons state-chartered savings banks did not follow the national trend:

- The local economy has remained stable. This has allowed local savings banks to reduce their level of nonperforming assets without having a negative impact on earnings.
- State-chartered savings banks did not invest in below investment grade bonds ("junk bonds") that resulted in large losses at many savings banks and savings associations in 1989 and 1990.

Savings banks in this state continue to control their loan portfolio quality through solid underwriting and pricing practices.

Income Statement for 10 Savings Banks And 2 Mutual Savings Banks for Year 1991

Interest Income	(000's)		
Interest and fees on Real Estate Loans	$ 940,458		
Interest and fee income on other loans	223,987		
Interest income on balances due from depository institutions	10,067		
Interest and dividend income on securities	81,477		
Interest income from assets held in trading accounts	1,797		
Interest income on federal funds sold and securities purchased under agreements to resell	10,773		
Total Interest Income		$1,268,559	
Interest Expenses			
Interest on deposits	$ 613,952		
Expense of federal funds purchased and securities sold under agreements to purchase	87,503		
Interest on demand notes issued to the U.S. Treasury and on other borrowed money	127,708		
Interest on mortgage indebtedness and obligations under capitalized leases	624		
Interest on notes and debentures subordinated to deposits	13,548		
Total Interest Expense		$ 843,335	
Net Interest Income			$425,224
Provision for Loan and Lease Loss			$ 34,627
Noninterest Income			
Income from fiduciary activities	$ 82		
Service charges on deposit accounts	9,670		
Other noninterest income	162,441		
Total Noninterest Income			$172,293
Gains (Losses) On Securities Not Held In Trading Accounts			$ 1,181
Noninterest Expenses			
Salaries and employee benefits	$ 132,553		
Expenses of premises and fixed assets (net of rental income) (excluding salaries and employee benefits and mortgage interest)	39,801		
Other noninterest income	157,815		
Total Noninterest Expense			$330,169
Income (Loss) Before Income Tax And Extraordinary Items And Other Adjustments			$233,902
Applicable Income Taxes			$ 75,913
Extraordinary Items And Other Adjustments, Net Of Income Taxes			$ -87
Net Income (Loss)			$157,902

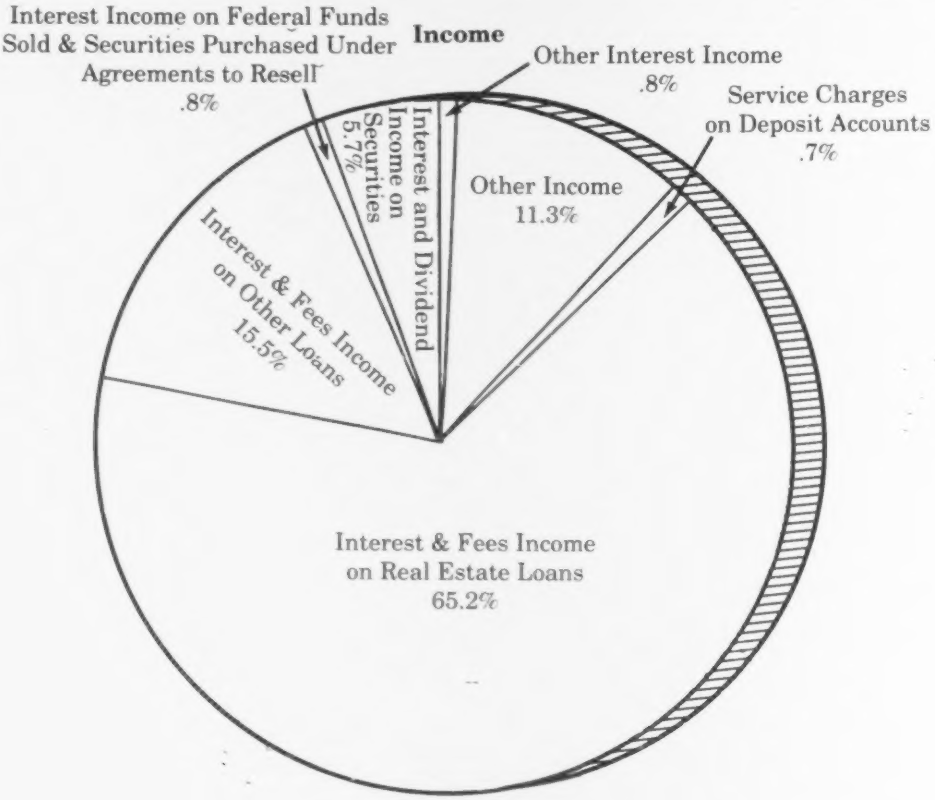
Year 1991

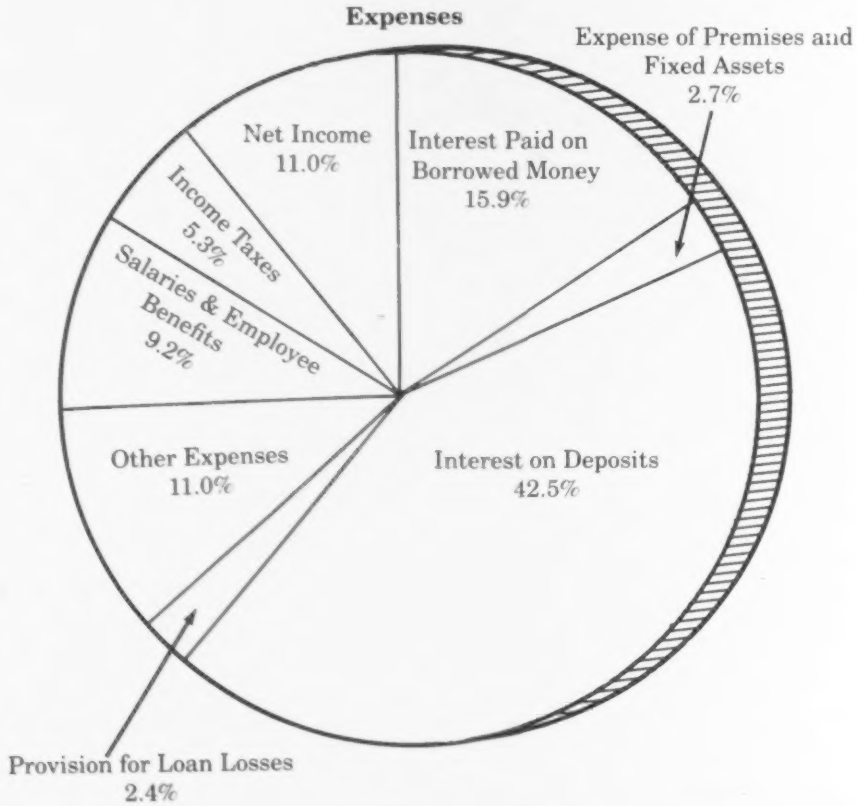
Analysis of Earnings And Expenses of 10 State-chartered Savings Banks and 2 Mutual Savings Banks for the Year 1991

Interest & Noninterest Earnings		Per Cent of Interest & Noninterest Earnings
Current Earnings	(000's)	
Interest on Real Estate Loans	$ 940,458	65.2%
Interest on Other Loans	223,987	15.5
Interest on Securitiess	81,477	5.7
Interest on Federal Funds Sold	10,773	.8
Other Interest Income	11,864	.8
Service Charges on Deposit Accounts	9,670	.7
Other Income	163,804	11.3
Total Current Earnings	$1,442,033	100.0%

Disbursements		Per Cent of Interest & Noninterest Earnings
Current Expenses:	(000's)	
Salaries, Employees & Officer Benefits	$ 132,553	9.2%
Interest on Deposits	613,952	42.5
Interest on Borrowings	229,383	15.9
Fixed Assets Expenses	39,801	2.7
Other Expenses	157,902	11.0
Provision for Loan Losses	34,627	2.4
Income Taxes	75,913	5.3
Net Income (after Taxes)	157,902	11.0
Total	$1,442,033	100.0%

1991 Income and Expenses For Savings Banks





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Third at Eaton
Elma, 98541
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Lacey 98503

Olympia Branch
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Olympia, 98502
(206) 754-7026

Westport Branch
Montesano at Washington
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(206) 268-0191

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405 8th Street
Hoquiam, 98550
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Chance a la Mer
Ocean Shores, 98569
(206) 289-2405

Pacific Beach Branch
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Pacific Beach, 98571
(206) 276-4411

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Bruce Baker, President

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Issaquah, 98027
(206) 392-2673

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Monroe, 98272
(206) 794-8686

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Gerald Pittenger, President

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Bellevue, 98004
(206) 451-2090

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(206) 451-2070

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Kent, 98031
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2060 N.W. Market Street
Seattle, 98107
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8318 15th Avenue
Seattle, 98117
(206) 789-5810

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Seattle, 98101
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Puyallup 98373
(206) 841-9402

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Spanaway 98387
(206) 531-7103

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Tacoma 98466
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Blaine

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3rd & Main Street
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Cliff Frydenberg, President

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Bellingham, 98225
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Oak Harbor Home Loan Center
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Oak Harbor, 98277
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Federal Way 98023

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101 West Front Street
Port Angeles 98362

Port Orchard Branch
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Port Orchard 98366

Port Townsend Branch
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Silverdale 98383

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Sumner 98390

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Oak Harbor, 98277
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Everett, 98208
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6726 Evergreen Way
Everett, 98203
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Marysville Branch
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Marysville, 98270
(206) 659-8454

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1325 Avenue "D"
Snohomish, 98290
(206) 568-8502

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Arlington, 98223
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Lake Stevens Branch
Frontier Village
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Arlington, 98223
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Everett, 98201
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Drive-Up Branch
2612 Wetmore
Everett, 98201
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Lynnwood, 98036
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Eastsound, 98245
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Eastsound, 98245
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Lopez Branch
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Lopez, 98261
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White Salmon, 98672
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Aberdeen Branch
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Yelm Branch
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Tekoa Branch
North 147 Broadway
Tekoa, 99033
(509) 284-5000

Oakesdale Branch
East 103 Steptoe
Oakesdale, 99158
(509) 285-5000

Palouse Branch
East 215 Main
Palouse, 99161
(509) 878-1300

BANK OF THE PACIFIC
P.O. Box 738
Long Beach, Washington 98631
(206) 642-3777
Duane E. Hagstrom, President

Ocean Park Branch
Union & Bay Avenue
Ocean Park

Ilwaco Branch
Second & Spruce Street
Ilwaco

Naselle-Grays River Valley Branch
Naselle

THE COWLITZ BANK
927 Commerce Avenue
Longview, Washington 98632
(206) 423-9800
Charles W. Jarrett, President

PEOPLES STATE BANK
418 Grover Street
Lynden, Washington 98264
(206) 354-4044
I. Charles LeCocq, President

Cordata Branch
4183 Meridian Street
Bellingham, 98226
(206) 671-1303

Downtown Bellingham Branch
1333 Cornwall Avenue
Bellingham, 98225
(206) 734-9811

Everson Branch
200 East Main Street
Everson, 98247
(206) 966-5884

Fairway Branch
1700 Front Street
Lynden, 98264
(206) 354-4044

CITY BANK
14807 Highway 99
Lynnwood, Washington 98037
(206) 745-5933
Conrad Hanson, President

Mill Creek Branch
1504 132nd Street S.E.
Everett 98208

Financial Center Branch
14807 highway 99
Lynnwood, 98037
(206)745-5933
Alderwood Branch
19009 33rd Avenue West
Lynnwood, 98036
(206) 771-2064

Ballinger Branch
20255 Ballinger Road N.E.
Seattle, 98155
(206) 363-7202

Evergreen Way Branch
5615 Evergreen Way
Everett, 98203
(206) 355-7375

Innis Arden Branch
18840 8th N.W.
Seattle, 98177
(206) 546-5125

Lynnwood Branch
19510 58th Avenue West
Lynnwood, 98036
(206) 775-5480

North Creek Branch
20611 Bothell Way S.E.
Bothell, 98012
(206) 486-9523

PIONEER SAVINGS BANK
4111 200th S.W.
Lynnwood, Washington 98046
(206) 771-2525
Gerald L. Iseman, President

Everett Branch
2628 Colby Avenue
Everett

Edmonds Branch
Third & Main
Edmonds

Marysville Branch
1344 State Street
Marysville

Snohomish Branch
902 Second Street
Snohomish

South Everett Branch
10012 First Drive S.E.
Everett

Arlington Branch
Fifth & Olympic
Arlington

Federal Way Branch
1045 South 320th
Federal Way

Redmond Branch
8010 164th Avenue N.E.
Redmond

Factoria Branch
3919 128th Avenue S.E.
Bellevue

Lynnwood Branch
4211 200th S.W., #101
Lynnwood

Smokey Point Branch
17228 Smokey Point Drive, #101
Arlington

Freeland Branch
1561 East Main Street
Freeland

Mill Creek Branch
912 164th Street S.E.
Mill Creek

Monroe Branch
19651 Highway 2
Monroe

Sammamish Highland Branch
630 228th Avenue N.E.
Redmond

Lake Stevens Branch
519 State Road 9
Lake Stevens

Issaquah Branch
1185 N.W. Gilman Blvd.
Issaquah

PEND OREILLE BANK
330 North Washington Avenue
Newport, Washington 99156
(509) 447-5641
Evelyn Smith, President

INTERWEST SAVINGS BANK
1259 West Pioneer Way
Oak Harbor, Washington 98277
(206) 679-4181
Stephen M. Walden, President

Anacortes Branch
901 Commercial
Anacortes, 98221
(206) 293-5138

Bellingham Branch
1345 King Street
Bellingham, 98226
(206) 676-8700

Burien Branch
800 S.W. 152nd
Burien, 98166
(206) 433-6262

Chelan Branch
206 West Manson Highway
Chelan, 98816
(509) 682-4564

Clinton Branch
4741 East State Highway 525
Clinton, 98236
(206) 321-6192

Coupeville Branch
One North Main street
Coupeville, 98239
(206) 678-5115

East Wenatchee Branch
511 Valley Mall Parkway
East Wenatchee, 98801
(509) 884-1445

Ferndale Branch
5706 Fourth Street
Ferndale, 98248
(206) 384-1213

Freeland Branch
5588 South Harbor Avenue
Freeland, 98249
(206) 321-5400

Friday Harbor Branch
305 Argyle Avenue
Friday Harbor, 98250
(206) 378-2128

Kent Branch
25853 104th S.E.
Kent, 98031
(206) 854-2900

Lynden Branch
1780 Front Street
Lynden, 98264
(206) 354-6822

Lynnwood Branch
19405 44th Avenue West
Lynnwood, 98036
(206) 774-2155

Marysville Branch
1226 State Street
Marysville, 98270
(206) 653-4052

Mount Vernon Branch
1511 Riverside Drive
Mount Vernon, 98273
(206) 424-7045

North Oak Harbor Branch
1589 North Midway Blvd.
Oak Harbor, 98277
(206) 675-0792

Oak Harbor Branch
1259 West Pioneer Way
Oak Harbor, 98277
(206) 675-0788

Omak Branch
18 West First Avenue
Omak, 98841
(509) 826-1300

Port Angeles Branch
220 South Lincoln
Port Angeles, 98362
(206) 457-1164

Port Townsend Branch
2101 Washington
Port Townsend, 98368
(206) 385-4444

Poulsbo Branch
19044 Jensen Way N.E.
Poulsbo, 98370
(206) 779-2232

Redmond Branch
16424 N.E. 79th
Redmond, 98052
(206) 885-3388

Sedro Woolley Branch
900 Metcalf
Sedro Woolley, 98284
(206) 855-0241

Sequim Branch
501 West Washington
Sequim, 98382
(206) 683-1166

Stanwood Branch
9916 270th N.W.
Stanwood, 98292
(206) 629-4546

Wenatchee Branch
900 North Mission Street
Wenatchee, 98801
(509) 663-2601

CENTENNIAL BANK
2850 Harrison Avenue N.W.
Olympia, Washington 98502
(206) 754-2400
Dan Yerrington, President

Shelton Branch
2307 Olympic Hwy. N.
Shelton, 98584
(206) 426-5581

Hoodsport Branch
Highway 101 at Finch Creek
Hoodsport, 98548
(206) 877-5272

Lacey Branch
4511 Woodview, Suite C
Lacey, 98503
(206) 456-2400

FIRST BANK WASHINGTON
21 West First Street
Omak, Washington 98841
(509) 826-2500
Larry Butterfield, President

Brewster Branch
17 Fourth Street N.W.
Brewster, 98812
(509) 689-2571

Oroville Branch
705 Central
Oroville, 98844
(509) 476-3663

Tonasket Branch
Fifth and Western
Tonasket, 98855
(509) 486-2154

FARMERS & MERCHANTS BANK
North 25 Mullen
Opportunity, Washington 99214
(509) 928-9600
John G. Layman, President

Northside Branch
North 6622 Division
Spokane 99208

Lincoln Building Branch
West 818 Riverside, Suite 100A
Spokane, 99201

Rockford Branch
North 2 First Street
Rockford, 99030

Sprague/Argonne Branch
North 10 Argonne Road
Opportunity, 99213

Cheney Branch
State Highway 11 & Marshall Road
Cheney, 99004

Valley Branch
East 10808 Sprague Avenue
Opportunity, 99214

KITSAP BANK
619 Bay Street
Port Orchard, Washington 98366
(206) 876-7800
James Carmichael, President

Gig Harbor Branch
5500 Olympic Drive, Suite D101
Gig Harbor 98335

Bainbridge Island Branch
10140 N.E. High School Road
Bainbridge Island, 98110
(206) 842-6637

Bangor Branch
Bangor Naval Submarine Base
Bremerton, 98315
(206) 779-9000

Bremerton Branch
875 Sixth Street
Bremerton, 98310
(206) 876-7844

East Bremerton Branch
3425 Wheaton Way
Bremerton, 98310
(206) 876-7827

Kingston Branch
10950 N.E. State Highway 104
Kingston, 98346
(206) 297-3034

Kitsap Mall Branch
Kitsap Mall Shopping Center
Silverdale, 98383
(206) 692-0552

Poulsbo Branch
19725 - 7th Avenue N.E.
Poulsbo, 98370
(206) 779-7799

Silverdale Branch
10488 Silverdale Way N.W.
Silverdale, 98383
(206) 876-7831

South Kitsap Mall Branch
1700 Highway 160 S.E.
Port Orchard, 98366
(206) 876-7845

Southpark Village Branch
1700 Village Lane S.E.
Port Orchard, 98366
(206) 876-7822

NORTH SOUND BANK
18960 State Highway 305 North
Poulsbo, Washington 98370
(206) 779-4800
Michael Clementz, President

Bainbridge Island Branch
901 Hildebrand Ln.
Bainbridge Island 98110

Downtown Poulsbo Branch
19168 Jensen Way N.E.
Poulsbo, 98370
(206) 779-7601

Silverdale Branch
10705 Silverdale Way N.W.
Silverdale, 98383
(206) 698-2770

BANK OF PULLMAN
East 300 Main Street
Pullman, Washington 99163
(509) 332-1561
Gary Schell, President

Farmers State Branch
South 118 Montgomery
Uniontown 99179
(509) 229-3347

North Grand Branch
North 1105 Grand Avenue
Pullman, 99163
(509) 332-1561

Campus Branch
Compton Union Building
Washington State University
Pullman, 99163
(509) 332-1561

PUYALLUP VALLEY BANK
1307 East Main Streeet
Puyallup, Washington 98371
(206) 848-2316
David Brown, President

Downtown Branch
209 South Meridian
Puyallup, 98371
(206) 848-7248

Summit Branch
10413 Canyon Road East
Puyallup, 98374
(206) 535-6611

Downtown Drive-Up Branch
112 East Main Street
Puyallup, 98371
(206) 848-7240

South Hill Branch
15815 Meridian Avenue
Puyallup, 98374
(206) 848-1968

HARBOR COMMUNITY BANK
221 North Commercial Street
Raymond, Washington 98577
(206) 942-2401
Art Folden, President

South Bend Branch
111 Central
South Bend, 98586
(206) 875-5581

Grayland Branch
2820 State Highway 105
Grayland, 98547
(206) 267-5481

LAMONT BANK OF ST. JOHN
P.O. Box 148
St. John, Washington 99171
(509) 648-3636
T. S. Williams, President

ABN AMRO BANK N.V.
600 University Street, #2323
Seattle, Washington 98101
(206) 587-2330
Christian Sievers, Manager

THE BANK OF TOKYO, LTD.
1201 Third Aveneue, #1100
Seattle, Washington 98101
(206) 382-6000
Takao Shimada, General Manager

CHRISTIANIA BANK OG KREDITKASSE
2505 Second Avenue, #405
Seattle, Washington 98121
(206) 448-1225
Tom Eriksen, Branch Manager

EMERALD CITY BANK
2320 East Union Street
Seattle, Washington 98122
(206) 329-3434
Leon Smith, CEO

Arcade Plaza Branch
1323 Second Avenue
Seattle, 98101
(206) 447-9416

EVERGREEN BANK
301 Eastlake Avenue East
Seattle, Washington 98109
(206) 628-4250
RoyThrondson, President

FIDELITY TRUST COMPANY
999 Third Avenue, #1910
Seattle, Washington 98104
(206) 623-9275
E. William Parker, President

THE FUJI BANK, LTD. (BUREAU)
1001 Fourth Avenue, #4333
Seattle, Washington 98154
(206) 624-4757
Tetsuo Tani, Chief Rep., Manager

THE HOKKAIDO TAKUSHOKU BANK
1001 Fourth Avenue, #3920
Seattle, Washington 98154
(206) 624-0920
Ken Yokoyama, General Manager

THE HONGKONG & SHANGHAI BANKING CORPORATION LTD.
700 Fifth Avenue, #4100
Seattle, Washington 98104
(206) 233-0888
John Kennedy, Manager

KEY BANK OF WASHINGTON
700 Fifth Avenue
Seattle, Washington 98104
(206) 684-6400
Hans Harjo, President

Second & Madison Branch
1000 Second Avenue
Seattle 98104

First Hill Branch
1016 Madison
Seattle
(206) 684-6430

Fourth & Union Branch
1411 Fourth Avenue
Seattle
(206) 684-6432

Gateway Branch
700 Fifth Avenue
Seattle
(206) 684-6500

Pioneer Square Branch
119 First Avenue South
Seattle
(206) 684-6434

Sixth & Olive Branch
600 Olive Way
Seattle
(206) 684-6436

Bellevue Branch
10655 N.E. Fourth
Bellevue
(206) 454-1296

Crossroads Branch
15818 N.E. 8th Street
Bellevue
(206) 641-1468

Inglewood Village Branch
14150 Juanita Drive N.E.
Bothell
(206) 823-9302

Kenmore Branch
6717 N.E. 181st Street
Kenmore
(206) 487-3545

Kirkland Branch
132 Kirkland Avenue
Kirkland
(206) 827-4626

Mercer Island Branch
7811 S.E. 27th Street
Mercer Island
(206) 232-8783

North Creek Branch
19310 North Creek Parkway
Bothell
(206) 486-1476

Redmond Branch
7950 164th Avenue N.E.
Redmond
(206) 885-1251

Rose Hill Branch
12405 N.E. 85th Street
Kirkland
(206) 822-9238

Ballard Branch
1536 N.W. Market Street
Ballard
(206) 789-4000

Greenlake Branch
400 N.E. Ravenna Blvd.
Seattle
(206) 524-8927

Greenwood Branch
8551 Greenwood Avenue North
Seattle
(206) 789-4422

Magnolia Branch
2428 32nd Avenue West
Seattle
(206) 282-5590

Northgate Branch
828 N.E. Northgate Way
Seattle
(206) 361-1666

Richmond Highlands Branch
17500 Aurora Avenue North
Seattle
(206) 542-3171

University Branch
4582 University Village Plaza
Seattle
(206) 524-8933

Burien Branch
655 S.W. 152nd Street
Burien
(206) 241-9348

Des Moines Branch
22033 Marine View Drive South
Des Moines
(206) 824-2481

Enumclaw Branch
1414 Griffin Avenue
Enumclaw
(206) 825-2526

Federal Way Branch
32303 Pacific Highway South
Federal Way
(206) 941-5900

Renton Branch
100 South Grady Way
Renton
(206) 228-9981

Riverton Heights Branch
3434 South 152nd Street
Seattle
(206) 241-9335

Southcenter Branch
18000 Andover Park West
Tukwila
(206) 575-1851

Downtown Tacoma Branch
942 Pacific Avenue
Tacoma
(206) 572-4242

Fircrest Branch
1375 Regents Blvd.
Fircrest
(206) 5640-0100

Gig Harbor Branch
3123 56th N.W.
Gig Harbor
(206) 851-8377

Lakewood Branch
7609 Steilacoom Blvd. S.W.
Lakewood
(206) 582-5400

Parkland Branch
99th & Pacific Avenue
Parkland
(206) 535-2200

Steilacoom Branch
1615 Lafayette Street
Steilacoom
(206) 582-0900

Thirty-Fifth & Union Branch
35th & South Union Avenue
Tacoma
(206) 272-4966

Olympia Branch
5th Avenue & Franklin Street
Olympia
(206) 943-7400

Lacey Branch
80 South Sound Center
Lacey
(206) 491-2000

Tumwater Branch
340 Cleveland Avenue
Tumwater
(206) 943-8750

West Olympia Branch
2424 Evergreen Park Drive S.W.
Olympia
(206) 943-9000

Cle Elum Branch
201 East First
Cle Elum
(509) 674-4438

Roslyn Branch
First & Pennsylvania
Roslyn
(509) 649-2700

KEY TRUST COMPANY OF THE NORTHWEST
1000 Second Avenue, 11th Floor
Seattle, Washington 98104
(206) 684-6100
Robert L. Nokes, President

KOREA EXCHANGE BANK
600 University Street, #2111
Seattle, Washington 98101
(206) 622-7821
Jin-Bohm Kim, General Manager

LAIRD NORTON TRUST COMPANY
801 Second Avenue, Floor 13
Seattle, Washington 98104
(206) 464-5234
Berthal A. Downey, President

THE MITSUBISHI BANK, LTD. (BUREAU)
900 Fourth Avenue, #613
Seattle, Washington 98164
(206) 622-8359
Victor S. Hirakawa, Regional Manager

THE MITSUI TAIYO KOBE BANK, LTD.
900 Fourth Avenue, #3900
Seattle, Washington 98164
(206) 682-2312
Shigo Nakao, General Manager

PACIFIC NORTHWEST BANK
1111 Third Avenue
Seattle, Washington 98101
(206) 624-0600
Pay Fahey, President

Bellevue Branch
11100 N.E. 8th
Bellevue, 98004
(206) 646-0900

PUGET SOUND SAVINGS BANK
1325 Fourth Avenue
Seattle, Washington 98101
(206) 447-5700
James Maxwell, President

Renton Branch
201 Williams Avenue South
Renton 98058

Enumclaw Branch
1212 Cole Street
Enumclaw 98022

Four Corners Branch
23905 Kent-Kangley Road S.E.
Maple Valley 98038

Central Branch
1609 Cole Street
Enumclaw 98022

Chinook Branch
747 Watson Street
Enumclaw 98022

Tumwater Branch
5400 Capitol Blvd. S.E.
Tumwater 98501

Northgate Branch
2111 North Northgate Way
Seattle 98133

Wedgwood Branch
7334 35th Avenue N.E.
Seattle 98115

196th Street S.W. Branch
7503 196th Street S.W.
Lynnwood 98036

Mill Creek Branch
16202 Bothell-Everett Hwy. S.E.
Mill Creek 90812

South Seattle Branch
4323 Airport Way South
Seattle 98108

Auburn Branch
15 Auburn Avenue
Auburn, 98002
(206) 833-8622

Forest Villa Branch
3004 Auburn Way South
Auburn, 98002
(206) 833-8300

North Auburn Branch
2326 Auburn Way North
Auburn, 98002
(206) 939-2422

Belfair Branch
Highway 3
Belfair, 98528
(206) 275-2816

Bellevue Branch
500 108th Avenue N.E.
Bellevue, 98004
(206) 447-2935

Koll Center Branch
N.E. 6th Street & 106th Avenue N.E.
Bellevue

Belgate Branch
1055 Bellevue Way N.E.
Bellevue, 98004
(206) 447-5781

Bonney Lake Branch
19610 Highway 410
Bonney Lake, 98390

Bremerton Branch
3651 Wheaton Way
Bremerton, 98310
(206) 597-6954

Burien Branch
222 S.W. 150th
Burien, 98166
(206) 223-2023

Highline Branch
224 S.W. 152nd
Burien, 98166
(206) 447-5785

Eatonville Branch
101 Center West
Eatonville, 98328
(206) 832-6125

Federal Way Branch
32400 Pacific Highway South
Federal Way, 98003
(206) 838-1954

Federal Way Drive-Up Branch
2104 South 320th Street
Federal Way, 98003
(206) 839-0858

SeaTac Village Branch
1700 South 320th
Federal Way, 98003
(206) 941-3030

Fife Branch
5306 Pacific Highway East
Fife, 98424
(206) 593-3700

Fircrest Branch
2424 Mildred Street West
Fircrest, 98466
(206) 593-3812

Gig Harbor Branch
3216 Judson Avenue
Gig Harbor, 98335
(206) 597-6049

Point Fosdick Branch
5001 Olympic Drive N.W.
Gig Harbor, 98335
(206) 597-6046

Purdy Branch
14004 Purdy Drive North
Gig Harbor, 98335
(206) 597-6045

Graham Branch
22115 Meridian Street East
Graham, 98338
(206) 847-4383

Issaquah Branch
405 N.W. Gilman Blvd.
Issaquah, 98027
(206) 447-2946

Covington Branch
17051 S.E. 272nd street
Kent, 98042
(206) 631-2844

Kent Branch
505 West Meeker
Kent, 98031
(206) 859-4080

Midway Branch
23250 Pacific Highway South
Kent, 98040
(206) 878-2686

Kirkland Branch
327 Park Place
Kirkland, 98033
(206) 889-2034

Totem Lake Branch
12330 120th Avenue N.E.
Kirkland, 98033

Key Center Branch
9017 Key Peninsula Hwy. North
Lake Bay, 98349
(206) 884-9345

Lynnwood Branch
19820 44th Avenue west
Lynnwood, 98036
(206) 775-7266

Mercer Island Branch
2731 77th S.E.
Mercer Island, 98040
(206) 447-3040

Morton Branch
291 South Second
Morton, 98356
(206) 496-5121

Normandy Park Branch
17818 First Avenue South
Normandy Park, 98148
(206) 223-2020

Westside Branch
2920 Harrison West
Olympia, 98504
(206) 753-8519

Martin Way Branch
3611 Martin Way
Olympia, 98506
(206) 753-8533

Olympia Branch
105 East 8th
Olympia, 98507
(206) 753-8500

Tumwater Branch
5400 Capitol Blvd. S.E.
Tumwater, 98501
(206) 352-5400

Hawks Prairie Branch
8303 Martin Way East
Lacey, 98503
(206) 438-9556

Orting Branch
105 East Calistoga
Orting, 98360
(206) 893-2141

Parkland Branch
13802 Pacific Avenue
Parkland, 98444
(206) 593-3510

Port Orchard Branch
1301 Bay Street
Port Orchard, 98366
(206) 876-8004

Puyallup Branch
511 River Road
Puyallup, 98371
(206) 593-3970

Linden Drive Branch
2722 East Main Avenue
Puyallup, 98372
(206) 845-1786

Willows Branch
3831 Meridian South
Puyallup, 98373
(206) 848-1568

Edgewood/Milton Branch
1000 East Meridian
Puyallup, 98371
(206) 927-2354

152nd & Meridian Branch
15117 Meridian South
Puyallup, 98373
(206) 848-5520

Redmond Branch
16401 Redmond Way
Redmond, 98052
(206) 881-2265

Overlake Branch
15110 N.E. 24th
Redmond, 98052
(206) 447-2150

Highlands Branch
14410 Greenwood Avenue North
Seattle

Aurora Branch
15915 Westminister Way North
Seattle, 98133
(206) 447-4600

Ballard Branch
5512 22nd Avenue N.W.
Seattle, 98107
(206) 447-5770

Denny Regrade Branch
2813 First Avenue
Seattle, 98121
(206) 447-2930

First Hill Branch
1224 Madison Avenue
Seattle, 98104
(206) 447-5759

4th & Union Branch
1329 Fourth Avenue
Seattle, 98101
(206) 447-5767

Lake City Branch
12721 30th Avenue N.E.
Seattle, WA 98125
(206) 447-2980

North City Branch
1519 N.E. 177th
Seattle, 98155
(206) 447-2940

Queen Anne Branch
435 Queen Anne Avenue North
Seattle, 98109
(206) 447-5733

2nd & Marion Branch
815 Second Avenue
Seattle, 98104
(206) 447-5730

Two Union Square Branch
601 Union Street
Seattle, 98101
(206) 447-3000

University Village Branch
2690 University Village Mall
Seattle, 98105
(206) 447-5744

West Seattle Branch
4701 California Avenue
Seattle, 98116
(206) 447-5766

West Seattle Motor Branch
4712 44th Avenue S.W.
Seattle, 98116
(206) 447-2844

Shelton Branch
410 West Railroad
Shelton, 98584
(206) 426-8234

Spanaway Branch
17601 Pacific Avenue
Spanaway, 98387
(206) 537-8643

84th & Pacific Branch
8402 Pacific Avenue
Tacoma, 98444
(206) 593-3685

K Street Branch
1120 South 11th Street
Tacoma, 98405
(206) 593-3914

Lakewood Branch
10439 Gravelly Lake Drive S.W.
Tacoma, 98498
(206) 593-3755

Lincoln Branch
3705 South G Street
Tacoma 98408
(206) 593-3855

Main Branch
1119 Pacific Avenue
Tacoma, 98401
(206) 593-3943

Narrows Branch
6901 Sixth Avenue
Tacoma, 98406
(206) 593-3862

19th & Union Branch
3501 South 19th Street
Tacoma, 98405
(206) 593-3815

Northeast Tacoma Branch
6220 29th Street N.E.
Tacoma, 98422
(206) 593-3886

Pacific Avenue Motor Branch
7430 Pacific Avenue
Tacoma, 98408
(206) 593-3709

Parkland Branch
13802 Pacific Avenue
Tacoma, 98444
(206) 593-3513

Port of Tacoma Branch
1202 Port of Tacoma Road
Tacoma, 98421
(206) 593-3762

72nd & Portland Branch
1425 East 72nd Street
Tacoma, 98404
(206) 593-3752

South Tacoma Way Branch
3727 South Tacoma Way
Tacoma, 98409
(206) 593-3952

Stadium Branch
601 North First Street
Tacoma, 98403
(206) 593-3924

Tacoma Avenue Branch
933 Tacoma Avenue South
Tacoma, 98402
(206) 593-3992

Tacoma Mall Branch
125 Tacoma Mall
Tacoma, 98409
(206) 593-3520

Thunderbird Branch
8017 Steilacoom Blvd. S.W.
Tacoma, 98498
(206) 593-3803

26th & Proctor Branch
3917 North 26th
Tacoma, 98407
(206) 593-3748

University Place Branch
4001 Bridgeport Way West
Tacoma, 98466
(206) 593-3627

Westgate Branch
2633 North Pearl Street
Tacoma, 98407
(206) 593-3502

Tenino Branch
148 South Olympia Street
Tenino, 98589
(206) 264-2345

Tillicum Branch
14815 Union Avenue S.W.
Tillicum, 98492
(206) 584-5200

Southcenter Branch
275 Andover Park West
Tukwila, 98188
(206) 447-5762

White Center Branch
9655 17th Avenue S.W.
White Center, 98106
(206) 223-2025

Woodinville Branch
14040 N.E. Woodinville-Duvall Road
Woodinville, 98072
(206) 485-4134

Yelm Branch
1100 Yelm Avenue West
Yelm, 98598
(206) 458-2424

THE SUMITOMO BANK, LTD. (BUREAU)
1201 Third Avenue, #5320
Seattle, Washington 98101
(206) 625-1010
Naoki Katayama, General Manager

THE SUMITOMO TRUST & BANKING CO., LTD. (BUREAU)
500 108th Avenue N.E., Suite 320
Bellevue 98004
(206) 462-1932
Yukio Aoyama, Chief Representative

UNIVERSITY SAVINGS BANK
6400 Roosevelt Way N.E.
Seattle, Washington 98115
(206) 526-1000
Brian P. Dempsey, President

Ballard Branch
1819 N.W. Market Street
Seattle, 98107
(206) 789-8100

Bellevue Branch
10001 N.E. 8th
Bellevue
(206) 455-3380

Bridle Trails Branch
6615 132nd N.E.
Kirkland, 98033
(206) 883-3800

Capitol Hill Branch
346 15th Avenue East
Seattle, 98112
(206) 328-0040

Downtown Seattle Branch
501 University Street
Seattle, 98101
(206) 622-6800

Edmonds Branch
130 Fifth Avenue South
Edmonds, 98020
(206) 672-3010

Highlands Branch
14500 Greenwood Avenue North
Seattle, 98133
(206) 365-6100

Innis Arden Branch
360 N.W. Richmond Beach Road
Seattle, 98177
(206) 542-9404

Juanita Branch
13633 100th Avenue N.E.
Kirkland, 98034
(206) 821-1414

Laurelhurst Branch
4568 Sandpoint Way N.E.
Seattle, 98105
(206) 523-1911

Madison Park Branch
4009 East Madison Street
Seattle, 98112
(206) 322-7720

Mercer Island Branch
2918 78th Avenue S.E.
Mercer Island, 98040
(206) 236-0300

Queen Anne Branch
1600 Queen Anne Avenue North
Seattle, 98109
(206) 282-8787

Renton Highlands Branch
2833 N.E. Sunset Blvd.
Renton, 98056
(206) 228-7660

Roosevelt Square Branch
1037 N.E. 65th
Seattle, 98115
(206) 525-2494

University Branch
1120 N.E. 45th Street
Seattle, 98105
(206) 548-8200

Wedgwood Branch
8517 35th N.E.
Seattle, 98115
(206) 523-7730

West Seattle Branch
2358 California Avenue S.W.
Seattle, 98116
(206) 832-5400

Gig Harbor Branch
7109 Pioneer Way
Gig Harbor, 98335
(206) 851-8250

Tacoma Highlands Branch
6902 Sixth Avenue
Tacoma, 98406
(206) 565-8200

Tacoma Mall Branch
4502 South Steele Street, Suite 381
Tacoma, 98409
(206) 475-6100

72nd Street Branch
317 South 72nd Street
Tacoma, 98408
(206) 473-6850

WM TRUST COMPANY
1000 Second Avenue, #2400
Seattle, Washington, 98104
(206) 461-2596
Alan Kennebeck, President

WASHINGTON FIRST INTERNATIONAL BANK
9709 Third Avenue N.E.
Seattle, Washington 98115
(206) 525-8118
W. Elizabeth Huang, President

International District Branch
815 South Weller Street
Seattle, 98104
(206) 292-8880

WASHINGTON MUTUAL SAVINGS BANK
1201 Third Avenue
Seattle, Washington 98101
(206) 461-8890
Kerry Killinger, President

Northpointe Plaza Financial Center Branch
North 9604 Newport Hwy.
Spokane 99218

Hawks Prairie Financial Center Branch
8225 Martin Way
Lacey 98503

Burlington Financial Center Branch
1500 South Burlington Blvd.
Burllington 98233

Silverdale Financial Center Branch
9551 Ridgetop Blvd. N.W.
Silverdale 98383

Pine Lake Financial Center Branch
2950 Issaquah-Pine Lake Road S.E.
Issaquah 98027

Canyon Park Financial Center Branch
22833 Bothell-Everett Hwy., Suite 170
Bothell 98021

Ballard Branch
5511 22nd Avenue N.W.
Seattle, 98107
(206) 461-2376

Broadway Branch
301 Broadway East
Seattle, 98102
(206) 461-2475

Crown Hill Branch
8555 15th Avenue N.W.
Seattle, 98117
(206) 461-2525

Fifth & Union Branch
1401 Fifth Avenue
Seattle, 98101
(206) 461-2025

Martin Luther King Jr. Branch
7100 Martin Luther King Jr. Way South
Seattle, 98118
(206) 461-4775

Magnolia Branch
2424 34th Avenue West
Seattle, 98149
(206) 461-3075

Northgate Branch
520 N.E. Northgate Way
Seattle, 98125
(206) 461-3175

Times Square Branch
1801 Fifth Avenue
Seattle, 98101
(206) 461-2175

WM Tower Branch
1201 Third Avenue
Seattle, 98101
(206) 461-6475

University Branch
4300 Brooklyn Avenue N.E.
Seattle, 98105
(206) 461-4625

Wedgwood Branch
7512 35th Avenue N.E.
Seattle, 98115
(206) 461-4676

West Seattle Branch
4501 California Avenue S.W.
Seattle, 98116
(206) 461-6375

White Center Branch
1616 S.W. 100th Street
Seattle, 98146
(206) 461-6425

Alderwood Branch
Alderwood Mall
Lynnwood, 98037
(206) 778-6177

Auburn Branch
24 "A" Street S.E.
Auburn, 98002
(206) 833-8700

Aurora Village Branch
8105 Lake Ballinger Way
Edmonds, 98020
(206) 461-3049

Bellevue Branch
10525 N.E. Sixth
Bellevue, 98004
(206) 637-2025

Bellingham Branch
1605 Cornwall Avenue
Bellingham, 98225
(206) 676-8900

Chehalis Branch
65 South Market Blvd.
Chehalis, 98532
(206) 748-0145

Everett Branch
3102 Colby Avenue
Everett, 98201
(206) 339-8200

South Everett Branch
8519 Evergreen Way
Everett, 98203
(206) 355-5812

Federal Way Branch
32000 Pacific Highway South
Federal Way, 98003
(206) 839-0680

Grays Harbor Branch
109 South Broadway
Aberdeen, 98520
(206) 532-1342

Harbour Pointe Branch
12926 Mukilteo Speedway
Lynnwood, 98037
(206) 356-2731

Lakewood Branch
9919 Bridgeport Way S.W.
Tacoma, 98499
(206) 582-7200

Longview Branch
1610 15th Avenue
Longview, 98632
(206) 636-7714

Olympia Branch
825 Capitol Way
Olympia, 98501
(206) 754-4280

Overlake Park Branch
1955 156th Avenue N.E.
Bellevue, 98007
(206) 637-2175

Renton Branch
150 Logan Avenue South
Renton, 98055
(206) 461-6325

Tacoma Narrows Branch
6616 Sixth Avenue
Tacoma, 98406
(206) 564-3740

Totem Lake Branch
12028 N.E. Totem Lake Way
Kirkland, 98033
(206) 821-0110

Vancouver Branch
1014 Main Street
Vancouver, 98660
(206) 690-8260

East Vancouver Branch
13215 S.E. Mill Plain Blvd., Bldg. E
Vancouver, 98684
(206) 256-4443

Cheney Branch
304 First Street
Cheney, 99004
(509) 235-6131

Colfax Branch
505 South Main
Colfax, 99111
(509) 397-4311

Ephrata Branch
252 West Division
Ephrata, 98823
(509) 754-2445

Grandview Branch
200 East Second Street
Grandview, 98930
(509) 882-3660

Pullman Branch
205 North Grand Avenue
Pullman, 99163
(509) 332-3561

Richland Branch
711 Jadwin Avenue
Richland, 99352
(509) 946-4191

Spokane Branch
West 601 Main Avenue
Spokane, 99201
(509) 353-4920

Manito Branch
South 2903 Grand
Manito, 99203
(509) 353-3025

Northtown Branch
East 103 Queen Avenue
Spokane, 99207
(509) 353-3050

Northwest Boulevard Branch
West 2215 Northwest Blvd.
Spokane, 99205
(509) 353-3075

Valley Branch
East 11205 Sprague Avenue
Spokane, 99206
(509) 353-3046

Yakima Branch
32 North Third
Yakima, 98901
(509) 575-3750

West Yakima Branch
5505 Summitview Avenue
Yakima, 98908
(509) 965-0300

SILVERDALE STATE BANK
P.O. Box 398
Silverdale, Washington 98383
(206) 692-6196
Robert E. Gordon, President

FIRST HERITAGE BANK OF SNOHOMNISH
167 Lincoln Avenue
Snohomish, Washington 98290
(206) 568-0536
Robert Bryce, President

Monroe Branch
19500 Highway 2
Monroe, 98272
(206) 794-6008

Marysville Branch
4217 - 94th Place N.E.
Marysville, 98270
(206) 659-6312

INLAND NORTHWEST BANK
West 421 Riverwide Avenue, #670
Spokane, Washington 99201
(509) 456-8888
Fred Schunter, President

WASHINGTON TRUST BANK
West 717 Sprague
Spokane, Washington 99204
(509) 353-4205
Peter Stanton, President

East Sprague Branch
East 3510 Sprague Avenue
Spokane, 99202
(509) 353-5670

Five Mile Branch
West 1818 Francis
Spokane, 99205
(509) 353-3914

Indiana Branch
East 27 Indiana Avenue
Spokane, 99207
(509) 353-4232

Lincoln Heights Branch
East 3008 29th
Spokane, 99223
(509) 353-3928

Manito Branch
East 611 31st Avenue
Spokane, 99203
(509) 353-5645

Medical Center Branch
West 105 8th Avenue
Spokane, 99204
(509) 353-4180

Northgate Branch
North 7815 Division
Spokane, 99208
(509) 353-4137

Northtown Branch
North 4407 Division
Spokane, 99207
(509) 353-5644

Opportunity Pines Branch
North 100 Pines Road
Spokane, 99216
(509) 353-5665

Second and Wall Branch
West 712 Second Avenue
Spokane, 99204
(509) 353-5640

Shadle Park Branch
West 712 Wellesley Avenue
Spokane, 99205
(509) 353-5689

University City Branch
East 10020 Sprague Avenue
Spokane, 99206
(509) 353-5681

Valley Argonne Branch
East 9223 Montgomery
Spokane, 99206
(509) 353-3930

Deer Park Branch
South 903 Main Street
Deer Park, 99006
(509) 276-5695

BANK OF SUMNER
801 Alder
Sumner, Washington 98390
(206) 863-6301
Linda A. Dryden, President

Meridian Place Branch
11701 Meridian East
Puyallup, 98373
(206) 841-2424

HOME SECURITY BANK
322 Sixth Street South
Sunnyside, Washington 98944
(509) 839-5545
Doug Lukens, President

Prosser Branch
1115 Meade Avenue
Prosser, 99350
(509) 786-3545

FRANK RUSSELL TRUST COMPANY
909 A Street
Tacoma, Washington 98402
(206) 572-2282
Lynn Anderson, President

NORTH PACIFIC BANK
5448 South Tacoma Way
Tacoma, Washington 98409
(206) 472-3333
Peter K. Wallerich, President

88th & South Tacoma Way Branch
8801 South Tacoma Way
Tacoma, 98499
(206) 472-3333

NORTHWEST COMMUNITY BANK
1902 64th Avenue West
P.O. Box 111780
Tacoma 98411-1780
(206) 564-3780
Kevin Byrne, President

SECURITY PACIFIC SAVINGS BANK
1102 Commerce
Tacoma, Washington 98402
(206) 572-5220
Lou Knierim, President

Bellevue Branch
10620 N.E. 8th
Bellevue, 98009
(206) 454-4064

Kent Branch
504 West Meeker
Kent, 98035
(206) 852-7400

Lincoln Branch
870 South 38th Street
Tacoma, 98408
(206) 474-0591

Puyallup Branch
302 South Meridian
Puyallup, 98371
(206) 848-4517

27th & Bridgeport Branch
7412 27th Street West
Tacoma, 98466
(206) 564-6262

SOUND BANKING COMPANY
6115 Mt. Tacoma Drive S.W.
Tacoma, Washington 98499
(206) 588-0100
Patricia Kearney, President

SOUND TRUST COMPANY
P.O. Box 1221
Tacoma, Washington 98401
(206) 572-5339
Arleigh Jones, President

BANK OF VANCOUVER
109 East 13th Street
Vancouver, Washington 98666
(206) 695-3439
Lee Stenseth, President

FIRST INDEPENDENT BANK
1220 Main Street
Vancouver, Washington 98668
(206) 699-4246
William Firstenburg, President

Battle Ground Branch
801 Main Street
Battle Ground, 98604
(206) 699-4261

Bingen Branch
111 North Oak Street
Bingen, 98605
(509) 493-1707

Brush Prairie Branch
15805 N.E. Caples Road
Brush Prairie, 98610
(206) 699-4333

Carson Branch
Wind River Road & Cloverdale Ave
Carson, 98610
(509) 427-5690

Cascade Park Branch
11515 East Mill Plain Blvd.
Vancouver, 98668
(206) 699-4388

Dollars Corner Branch
21417 N.E. 72nd Avenue
Battle Ground, 98604
(206) 699-4331

Fairgrounds Branch
17600 Delfel Road
Vancouver, 98668
(206) 699-4272

Fourth Plain Branch
3301 Fourth Plain Blvd.
Vancouver, 98668
(206) 699-4251

Hazel Dell Branch
8015 N.E. Highway 99
Vancouver, 98668
(206) 699-4281

Heights Branch
6501 Mill Plain Blvd.
Vancouver, 98668
(206) 699-4206

LaCenter Branch
405 Pacific Highway
LaCenter, 98629
(206) 263-2161

Minnehaha Branch
4500 N.E. St. Johns Road
Vancouver, 98668
(206) 699-4236

Orchards Branch
10705 N.E. Fourth Plain Road
Vancouver, 98662
(206) 699-4256

Ridgefield Branch
228 Simon Street
Ridgefield, 98642
(206) 699-4276

Sifton Branch
14605 N.E. Fourth Plain Road
Vancouver, 98662
(206) 699-4305

Stevenson Branch
167 S.W. Second Avenue
Stevenson, 98648
(509) 427-5690

Vancouver Mall Branch
5001 N.E. Thurston Way, Suite 175
Vancouver, 98662
(206) 699-4224

U.S. BANK OF SOUTHWEST WASHINGTON
714 Main Street
Vancouver, Washington 98661
(206) 696-4788
Tina L. Foster, President

Camas Branch
430 N.E. Adams Street
Camas, 98607
(206) 834-2089

Cascade Park Branch
12019 S.E. Mill Plain Blvd.
Vancouver, 98684
(206) 737-3300

Hazel Dell Branch
6829 N.E. Highway 99
Vancouver, 98665
(206) 699-9344

BANK OF THE WEST
30 West Main
Walla Walla, Washington 99362
(509) 527-3800
Wes Colley, President

Dayton Branch
114 North Second Street
Dayton 99328

Eastgate Branch
1965 Walla Walla Avenue
Walla Walla, 99362
(509) 527-3700

Waitsburg Branch
215 Main Street
Waitsburg, 99361
(509) 337-6664

FIRST SAVINGS BANK OF WASHINGTON
Post Office Box 907
Walla Walla 99362
(509) 527-3636
Gary Sirmon, President

Kennewick Branch
203 West First Avenue
Kennewick 99336

Richland Branch
1221 Jadwin Avenue
Richland 99352

Clarkston Branch
749 6th Street
Clarkston 99403

Sunnyside Branch
911 East Edison
Sunnyside 98944

Wenatchee Branch
501 North Mission
Wenatchee 98801

Yakima Main Branch
502 West Yakima Avenue
Yakima 98902

Yakima-Westpark Branch
23 Westpark Shopping Center
Yakima 98908

Yakima-Selah Branch
105 South First Street
Selah 98942

Yakima-Nob Hill Branch
3030 West Nob Hill Blvd.
Yakima 98902

Yakima-Terrace Heights Branch
4104 Terrace Heights Drive
Yakima 98901

MID STATE BANK
106 West Locust Street
Waterville, Washington 98858
(509) 745-8541
Dean Longanecker, President

Coulee City Branch
507 Main Street
Coulee City, 99115
(509) 632-5393

CENTRAL WASHINGTON BANK
301 North Mission
Wenatchee, Washington 98801
(509) 663-0733
Gary Bolyard, President

East Wenatchee Branch
477 Grant Road
East Wenatchee, 98802
(509) 884-1583

Leavenworth Branch
690 Highway 2, Suite A
Leavenworth, 98826
(509) 548-4619

Chelan Branch
222 East Woodin Avenue
Chelan, 98816
(509) 682-2541

Manson Branch
586 Wapato Way East
Manson, 98831
(509) 687-9561

THE COLUMBIA BANK
29 South Wenatchee Avenue
Wenatchee, Washington 98801
(509) 663-1871
Jim Tuttle, President

Bridgeport Branch
1015 Columbia Avenue
Bridgeport, 98813
(509) 686-4101

East Wenatchee Branch
523 Valley Mall Parkway
East Wenatchee, 98802
(509) 884-7111

Ephrata Branch
12 Basin Street N.W.
Ephrata, 98823
(509) 754-3534

Grand Coulee Branch
608 Midway
Grand Coulee, 99133
(509) 633-1700

Moses Lake Branch
402 South Ash
Moses Lake, 98837
(509) 765-7811

Quincy Branch
509 Central Avenue South
Quincy, 98848
(509) 787-3582

AMERICAN MARINE BANK
On the Square
Winslow, Washington 98110
(206) 842-5651
Bess Alpaugh, President

Village Branch
280 High School Road
Bainbridge Island, 98110
(206) 842-5651

Seattle Branch
73 Marion Street
Seattle, 98104
(206) 628-3800

FARMERS STATE BANK
P.O. Box 489
Winthrop, Washington 98862
(509) 996-2244
Edward L. Adams, President

TOWNE BANK OF WOODINVILLE
P.O. Box 645
Woodinville 98072
(206) 486-2265
Rick Meikle, President

YAKIMA VALLEY BANK
522 East Yakima Avenue
Yakima, Washington 98901
(509) 453-1515
Douglas Pringle, President

Fruitvale Branch
1705 Fruitvale Blvd.
Yakima, 98902
(509) 248-5415

Glenwood Branch
4802 West Tieton Drive
Yakima, 98908
(509) 965-1550

Selah Branch
10 South Wenas
Selah, 98942
(509) 697-6171

PRAIRIE SECURITY BANK
P.O. Box 5060
Yelm, Washington 98597
(206) 458-2265
Mike Edwards, President

Consumer Finance Section

INDUSTRIAL LOAN COMPANIES:

Assets total $1,195,150,000. This is an increase of $50,132,000 during the year
Capital Funds at year end were $238,994,000 compared to $220,390,000 at year end 1990
Average size of loan made during 1991 was $4,215 compared to average loan of $4,166 made in 1990
Twenty-three industrial loan companies operated 170 offices at year end

CONSUMER FINANCE COMPANIES:

6 new consumer finance offices licensed (Total operating at year end – 129)
Licensees made 10,670 consumer finance loans in 1991 compared to 10,172 in 1990
Total amount of consumer finance loans made in 1991 was $12,238,000. This is a increase of $579,000
Total number of consumer finance loans outstanding at year end 1991 was 11,683 as compared to 14,352 at end of 1990
Total amount of consumer finance loans outstanding at year end 1991 was $11,261,000. This is a decrease of $656,000 from last year

Industrial Loan Companies

New Industrial Loan Companies Chartered

Name	Address	Date Open
Ford Financial Industrial Loan Company	8815 South Tacoma Way S.W. Tacoma 98409	Jan. 28
Sears Consumer Financial Corporation of Washington, Industrial Loan Company	12903 N.E. 126th Place Kirkland 98033	August 12
The Money Store Industrial, Loan Company	6450 South Center Blvd. Seattle 98188	Dec. 2

Branches Opened

Name and Address	Date
Avco Industrial Loan Company	
1703 South 324th Street, Federal Way 98003	June 12
Beneficial Industrial Loan Company	
19125 33rd Avenue West, Lynnwood 98036	Feb. 25
Commercial Credit Industrial Loan Company	
North 1427 Argonne Road, Spokane 99212	Feb. 11
1414 South 324th Street, Suite B108, Federal Way 98003	Sept. 16
ITT Industrial Loan Company	
3202 South 23rd Street, #4, Tacoma 98405	May 8
Security Pacific Industrial Loan Company	
6240 Tacoma Mall Blvd., Suite 103, Tacoma 98409	June 3
19009 33rd Avenue West, Lynnwood 98036	Aug. 1
Transamerica Industrial Loan Company	
1316 Wall Street, Everett 98201	July 24
401 Park Place, Kirkland 98033	Oct. 21

Change Of Location

Name	From	To	Date
AG Industrial Loan Company	25628 74th Avenue South Kent 98032	25426 74th Avenue South Kent 98032	Apr. 1
Avco Industrial Loan Company	1912 Fourth Avenue Seattle	2201 Sixth Avenue Seattle 98121	Feb. 4
Chrysler First Ind. Loan Company	2800 156th Avenue S.E. Bellevue 98005	12310 N.E. 8th Street Suite 100 Bellevue 98005	Apr. 15
Commercial Credit Industrial Loan Co.	128 Central Way Kirkland 98033	8554 122nd Ave. N.E. Kirkland 98033	Oct. 14
Ford Financial Industrial Loan Co.	8815 So. Tacoma Way S.W. Suite 100 Tacoma 98409	3600 Port of Tacoma Rd. Suite 506 Tacoma 98424	Aug. 28

Change Of Location (Continued)

Name	From	To	Date
Household Finance Industrial Loan Co.	1123 North 205th Street Suite A Seattle	23607 Hwy. 99 Suite 2B Edmonds 98020	Jan. 4
	10507 Gravelly Lake Dr. SW Suite 7 Tacoma 98499	10507 Gravelly Lake Dr. SW, Suite 18 Tacoma 98499	Apr. 25
	23607 Hwy. 99 Edmonds 98020	23632 Hwy. 99 Edmonds 98020	July 23
	1313 West Meeker Street Suite 112 Kent 98032	1313 West Meeker Suite 134 Kent 98032	Aug. 15
Security Pacific Industrial Loan Co.	600 108th Avenue N.E. Suite 535 Bellevue 98004	10900 N.E. 8th Street Suite 1113 Bellevue 98004	July 15
Transamerica Industrial Loan Co.	402 East Yakima Avenue Suite 510 Yakima 98901	402 East Yakima Ave. Suite 1080 Yakima 98901	Feb. 15

Industrial Loan Companies Or Branches Closed

Name	Address	Date
American Industrial Loan Company	3500 188th Street S.W., #640 Lynnwood	Jan. 11
Associates Financial Services Industrial Loan Company	8815 South Tacoma Way S.W. Tacoma	Jan. 28
Commercial Credit Industrial Loan Company	1810 South Mildred, Suite D Tacoma	Sept. 16
Household Finance Industrial Loan Company	612 North Main Street East Wenatchee	Jan. 11
ITT Industrial Loan Company	3803 West Nob Hill Blvd. Yakima	Apr. 15
	201 North Edison, Suite 242 Kennewick (#1)	Apr. 15
Lee James Industrial Loan Company	917 North 130th Street Seattle	Jan. 18
Rainier Industrial Loan Company	P.O. Box 3966 Seattle	Dec. 12

Industrial Loan Companies

Consolidated statement of assets and liabilities of 23 Industrial Loan Companies operating 170 offices as of December 31, 1991.

Assets		(000's)	
Total cash and due from banks		$ 906	
Other Bonds, Notes & Debentures		1,400	
Notes secured by hypothecated investment certificate (No. 64,620)		494,695	
Industrial Simple Interest Notes		562,842	
All other loans (No. 5021)		137,376	
Sub-total	1,194,913		
Less: Valuation allowances	25,280		
Total loans and discounts		1,169,633	
Leasehold improvements		378	
Furniture and fixtures		824	
Real Estate Owned		1,460	
Repossessed Personal Property		157	
Other assets		19,601	
Accounts Receivable		791	
Total Assets			**1,195,150**
Liabilities			
Paid in outstanding investment certificates hypothecated		161,876	
Total notes and accounts payable		690,276	
Reserve for unearned income		101,406	
Other liabilities, paid in on investment certificates and recording fees		2,598	
Total Liabilities			**956,156**
Capital Accounts			
Total Capital Accounts			**238,994**
Total Liabilities And Capital Accounts			**$ 1,195,150**

Statement Income and Expenses of Industrial Loan Companies
For the Year 1991

Gross Income From Industrial Loan Business			(000's)
Interest on loans secured by certificates taken into income	$	55,107	
Income taken on discounted notes and controls		9,168	
Interest collected on all other loans		84,286	
Interest and dividends on securities		76	
Investigation fees on loans secured by certificates		1,764	
Income from service fees on loans secured by certificates		514	
Income from charges made on certificate delinquent installments		1,182	
Insurance commissions		(165)	
Miscellaneous income		2,071	
Total gross income derived from industrial loan business	$		**$154,003**
Expenses Of Conducting Industrial Loan Business			
Advertising		2,080	
Salaries		9,253	
Transportation		353	
Communication		1,522	
Stationery and printing		539	
Office expense (includes rent)		2,146	
Credit Information		290	
Legal and collection		440	
Insurance and bonding		291	
Depreciation		386	
Donations and dues		24	
Taxes and licenses		2,300	
Recording and releasing		(308)	
Auditing and examination		89	
Supervision and administration		15,594	
Expenses on repossessed personal property		12	
Miscellaneous expense		2,768	
Insurance Commissions Paid		—0—	
Total expenses of conducting industrial loan business			**$ 3,779**
Net current operating earnings			**$116,224**
Total Profits on assets sold or exchanged, recoveries and reductions in valuation allowances		740	
Total Losses, charge-offs and additions to valuation allowances		19,326	
Net Profits before interest on borrowed money, income taxes and dividends			**$ 97,638**
Interest:			
On notes to banks		9,810	
On notes to parent company or affiliate		33,598	
Or discount on notes sold		25,409	
Or discount on other short term notes		—0—	
Federal Income Taxes		10,230	
Dividends		—0—	
Net profit after interest, taxes and dividends			**$ 18,231**
Additions to capital account, assessments and other contributions		2,901	
Deductions from capital account, payments on subordinated claims or other deductions		1,195	
Net change in total capital account			**$ 19,937**
Total Capital account at beginning of period (Adjusted)		219,057	
Total Capital account at end of period	$		**$238,994**

Three-year Analysis of Industrial Loan Companies

	1989	1990	1991
	(000's)	(000's)	(000's)
Number of Industrial Loan Companies	24	23	23
Number of Industrial Loan Offices	172	166	170
Total Amount of Loans Made	$ 400,337	$ 252,471	$ 268,171
Total Number of Loans Made	76,619	60,602	63,616
Total Amount of Notes Outstanding	$ 1,001,240	$ 1,123,540	$ 1,057,537
Total Number of Notes Outstanding	118,275	131,348	131,145
Paid in on Outstanding Certificates	$ 213,685	$ 431	$ 359
Number of All other loans (New 1990)	76,619	$ 120,248	$ 19,614
Number of Contracts	—0—	59,508	137,376
Amount of Contracts	$ —0—	—0—	—0—
Total Assets	$ 1,017,748	$ 1,145,018	$ 1,195,150
Average Size of Loan Made During Period	$ 5,225	$ 4,166	$ 4,215

Note: With exception of Average Size of Loan Made during Period, all dollar amounts shown to nearest Thousand dollars.

Directory of Industrial Loan Companies and Branches As of December 31, 1991

Name	Phone No.	Address	Capital Stock (000's)	Total Assets (000's)
Acme Industrial Loan Co.	622-4400	810 3rd Ave., 252 Central Bldg., Seattle 98104	$ 200	$ 4,103
A G Industrial Loan Co.	735-9200	620 Auburn Way S, Suite F, Auburn 98002	650	122,388
	747-2362	13401 N.E. Bellevue-Redmond Road, Suite B-1 & B-2, Bellevue 98005		
	373-2533	4226 Kitsap Way, Bremerton 98312		
	353-7232	5920 Evergreen Way, Everett 98204		
	838-4956	32700 Pacific Highway S., Suite V, Federal Way 98003		
	854-3460	25426 74th Avenue South, Kent 98032		
	491-4430	#15 South Sound Center, Lacey 98503		
	774-9502	19820 - 40th Avenue West, Suite 7 Lynnwood 98036		
	424-7081	321 E. College Way, Mt. Vernon 98273		
	459-7700	3700 Martin Way E., Suite 100, Olympia 98506		
	840-0055	315 River Rd., Suite B, Puyallup 98371		
	251-3212	101 S.W. 41st Street, Suite J, Renton 98055		
	362-4566	10740 Meridian Ave. N., Suite 105, Seattle 98133		
	242-0511	15020 Ambaum Blvd. S.W., Seattle 98166		
	364-2800	14333 Aurora Avenue N., Seattle 98133		
	535-4691	3012 - 29th Avenue East, Spokane 99223		
	328-4064	515 W. Francis, Suite 4, Spokane 99205		
	837-2707	1726 East Gregory Ext, Sunnyside 98944		
	564-0219	2310 Mildred Str. W., Suite 116, Tacoma 98466		
	574-4911	616-D N.E. 81st Street, Vancouver 98661		
	694-8457	3000 N.E. Andresen Road, Bldg. B, Suite 104, Vancouver 98661		
	483-1552	13317 N.E. 175th Street, Suite F, Woodinville 98072		
	248-1400	911 S. First Street, Yakima 98901		

Directory of Industrial Loan Companies and Branches As of December 31, 1991

Name	Phone No.	Address	Capital Stock (000's)	Total Assets (000's)
Associates Industria Loan Co.	833-4900	2804 Auburn Way North, Auburn 98071	1,100	108,677
	454-3026	833 108th Avenue N.E., Bellevue 98009		
	734-5444	4151 Meridian, Suite 114, Bellingham 98225		
	774-0595	194 Sunset Avenue, Edmonds 98020		
	355-4743	1203 North S.E. Everett Mall Way, Everett 98208		
	941-0850	32036-23rd Avenue S. Federal Way 98003		
	820-2087	11404 N.E. 124th Street, Kirkland 98034		
	765-4558	823 West Broadway, Moses Lake 98837		
	357-6605	825 Legion Way, Olympia 98501		
	840-0444	11517 Meridian East, Suite 6, Puyallup 98373		
	271-6710	3124 N.E. Sunset Blvd., Renton 98056		
	467-6513	N. 9107 Country Homes Blvd., Spokane 99208		
	474-7194	1909 South 72nd Street, Tacoma 98408		
	565-3872	6715 S. 19th Street, Tacoma 98465		
	752-6151	5701 N. 26th St., Suite A-1, Tacoma 98407		
	582-9553	9526 Gravelly Lake Dr. #E-4, Tacoma 98499		
	256-5159	6400-D N.E. Highway 99, Vancouver 98668		
	662-7125	102 South Mission St., Wenatchee 98801		
Avco Industrial Loan Co.	246-7171	153 S.W. 153rd Street, Burien 98166	$ 500	$ 57,400
	355-0713	1130 S.E. Everett Mall Way, Everett 98208		
	775-6211	20101-C 44th Avenue, Lynnwood 98036		
	679-5580	700 Avenue West, Suite 105, Oak Harbor 98277		
	840-1394	12110 Meridian Ave. E. #8, Puyallup 98373		
	441-1122	2201 Sixth Avenue, Seattle 98121		
	546-3150	16300 Aurora Ave. N., Suite D, Seattle 98133		
	489-1624	East 36 Wellesley Avenue, Spokane 99207		
	473-3802	2913 S. 38th, Tacoma 98411		
	253-3655	11600 S.E. Mill Plain Blvd, Vancouver 98684		
		1703 South 324th Street, Federal Way 98003		
Beneficial Industrial Loan Co.	747-8993	14150 N.E. 20th Street, Bellevue 98007	1,000	65,928
	479-3555	616 Pacific Avenue, Bremerton 98310		
	355-9646	909 Everett Mall Way S.E., Everett 98204		
	735-1502	2811 W. Clearwater, Kennewick 99336		
	854-0250	10447 S.E. 240th Street, Kent 98031		
	754-8383	400 Cooper Point Road, Olympia 98502		
	928-4964	E. 11305 Sprague Avenue, Opportunity 99206		

Directory of Industrial Loan Companies and Branches As of December 31, 1991

Name	Phone No.	Address	Capital Stock (000's)	Total Assets (000's)
	885-5600	15670 Redmond Way, Redmond 98052		
	364-3520	2111 N. Northgate Way, Seattle 98133		
	467-8836	North 8701 Division Street, Spokane 99228		
	584-7764	11001 Bridgeport Way S.W., Tacoma 98499		
	241-6404	90 Andover Park West, Tukwila 98188		
	693-3688	2700 N.E. Andresen Road, Vancouver 98661		
	453-5518	124 East Walnut, Yakima 98901		
		19125 33rd Ave. West, Lynnwood 98036		
Cascade Industrial Loan Co.	226-6320	10829 S.E. 176th, Renton 98055	$ 25	$ 1,204
Chrysler First Ind. Loan Co.	455-1346	12310 N.E. 8th St.,#100, Bellevue 98005	50	2,383
Citicorp Wash. Ind. Loan Co.	454-6346	616 - 120th Avenue N.E., Bellevue	300	21,365
Commercial Credit Ind. Loan Co.	822-2225	8554 122nd Ave. N.E., Kirkland 98033	400	50,211
	775-4957	3400 - 188th Street, S.W. #227, Lynnwood 98037		
		North 1427 Argonne Rd., Spokane 99212		
		1414 S. 324th St., #B108, Federal Way 98003		
	256-4235	516 S.E. Chkalov Drive, Suite 41, Vancouver 98684		
Crown Industrial Loan Co.	228-5220	P.O. Box 709, 725 Rainier Ave. S., Renton 98055	25	4,009
Economy Industrial Loan Co.	623-6254	1511 - 3rd Avenue, #617, Seattle 98101	50	2,909
Fleet/Washington Industrial	462-8413	915 - 118th Avenue S.E., Bellevue 98005	50	3,060
Ford Financial Ind. Loan Co.	474-7194	3600 Port of Tacoma Rd., #506 Tacoma 98424	50	7,576
Household Finance Ind. Loan Co.	454-3395	1105 Bellevue Way N.E., Belgate Plaza, Bellevue 98004	1,200	420,367
	733-2070	1420 Cornwall Avenue, Bellingham 98225		
	244-0900	160 S.W. 152nd, Burien 98166		
	745-2011	8512 Evergreen Way, Everett 98204		
	259-6171	1618 Hewitt Avenue, Everett 98206		
	839-8882	2020 S. 320th, Federal Way 98003		
	783-9527	731 Columbia Center Blvd., #124, Kennewick 99336		
	854-3200	1313 West Meeker, #134, Kent 98031		
	771-3444	18700 - 33rd Avenue W., Suite E., Lynnwood 98036		
	943-0660	507A Capitol Way, Olympia 98501		
	928-1615	East 10812 Sprague Avenue, Opportunity 99214		
	845-0511	12020 Meridian South, Puyallup 98373		
	226-2460	31 South Grady Way, Renton 98055		
		23632 Hwy 99, Edmonds 98020		

Directory of Industrial Loan Companies and Branches As of December 31, 1991

Name	Phone No.	Address	Capital Stock (000's)	Total Assets (000's)
	624-2075	1501 4th Avenue, Seattle 98101		
	698-0222	9887 Silverdale Way N.E., Silverdale 98383		
	483-9121	North 6025 Division Street, Spokane 99207		
	584-1850	10507 Gravelly Lake Dr., Tacoma 98499		
	756-6599	2315 N.Pearl St., Room A-4, Tacoma 98406		
	254-9270	4804 "B" N.E. Thurston Way, Vancouver 98662		
	248-2341	312 E. Yakima Avenue, Yakima 98901		
ITT Industrial Loan Company	939-7575	1327 Auburn Way N., Suite 21, Auburn 98002	$ 675	$ 130,733
	246-3530	15706 First Avenue South, Burien 98148 (#1)		
	244-4512	15710 First Avenue South, Burien 98148 (#2)		
	353-4457	305 S.E. Everett Mall Way, Suite 20, Everett 98208		
		3202 South 23rd St., #4, Tacoma 98405		
	941-6200	2104 S. 314th Street, Federal Way 98003		
	783-0359	201 North Edison, Suite 242, Kennewick 99336		
	823-8483	12530 120th Avenue N.E., Kirkland 98034		
	459-8880	909 Sleater Kinney Rd. S.E., Suite 5, Lacey 98503		
	778-2116	18205 Alderwood Mall Blvd, Suite J, Lynnwood 98036		
	840-1080	11819 Meridian Ave. E., #17, Puyallup 98373		
	251-9015	330 S.W. 43rd Street, #J, Renton 98057		
	362-0294	14717 Aurora Avenue N., #1, Seattle 98133		
	362-2433	14717 Aurora Avenue N., #2, Seattle 98133		
	926-2661	11707 East Sprague Bldg. D, Suite 2, Spokane 99214		
	327-6602	North 3803 Division, Spokane 99207		
	581-4300	6209 Tacoma Mt. Drive S.W., Unit W-16C, Tacoma 98499		
	892-2552	8101 N.E. Parkway Dr., Bldg. D, #4, Vancouver 98662		
	965-6313	3803 West Nob Hill Blvd., Yakima 98902		
The Money Store Ind. Loan Co.	241-1966	6450 South Center Blvd., Seattle 98188	100	260

Directory of Industrial Loan Companies and Branches As of December 31, 1991

Name	Phone No.	Address	Capital Stock (000's)	Total Assets (000's)
Norwest Financial Ind. Loan Co.	833-1900	240 Auburn Way S. (I-A), Auburn 98002	800	63,297
	747-6511	15600 N.E. 8th St., Suite O-12, Bellevue 98008		
	671-2770	303 Telegraph Road, Bellingham 98226		
	373-5055	4020 Wheaton Way, Suite P, Bremerton 98310		
	922-3345	E. 8423 Sprague Avenue, Dishman 99212		
	347-0532	7815 Evergreen Way, Everett 98203		
	838-1850	2016 S. 320th Str. Bldg., Suite M, Federal Way 98003		
	783-1405	7919 W. Grandridge Ave., Kennewick 99336		
	775-6483	4114 - 198th Street S.W., Lynnwood 98036		
	658-0987	9501 State Avenue, Marysville 98270		
	357-5581	1200 Cooper Point Rd. S.W., 112 Park Village Plaza, Olympia 98502		
	845-7561	11402 Meridian Avenue S., Puyallup 98373		
	226-5600	607 South Third Street, Renton 98055		
	244-6469	15726 1st Avenue South, Seattle 98148		
	728-2274	1925 - 4th Avenue, Seatle 98101		
	362-7101	15031 Aurora Avenue North, Seattle 98133		
	483-6451	N. 7446 Division Street, Spokane 99208		
	475-7100	4020 S. Steele St., Suite 104, Tacoma 98409		
	565-9750	6905 S. 19th St., Suite I, Tacoma 98466		
	695-7112	6808 N.E. 4th Plain Blvd., Vancouver 98661		
Old Stone Industrial Loan Co.	670-1000	3500-188th Street S.W., Suite 610 , Lynnwood 98037	200	2,089
	246-4000	18000 Pacific Hwy S., Suite 407, Seattle 98188		
Sears Consumer Financial Corp. of WA, ILC		12903 N.E. 126th Place, Kirkland 98033	100	2,694
Security Pacific Ind. Loan Co.	453-8377	10900 N.E. 8th St., #1113, Bellevue 98004	1,000	46,909
	575-3443	16400 South Center Parkway, #205, Tukwila 98188		
		6240 Tacoma Mall Blvd., #103, Tacoma 98409		
		19009 33rd Ave. West, Lynnwood 98036		
Topa Industrial Loan Co.	367-1800	10700 Meridian Ave. N., Suite 104, Seattle 98133	500	414

Directory of Industrial Loan Companies and Branches As of December 31, 1991

Name	Phone No.	Address	Capital Stock (000's)	Total Assets (000's)
Transamerica Ind. Loan Co.	453-6900	13555 S.E. 36th Street, Bellevue 98006	550	72,754
	377-5541	4040 Wheaton Way, Bremerton 98310		
	736-9926	1700 South Gold Street, Centralia 98531		
	874-3990	1010 S. 336th, Suite 102, Federal Way 98003		
	735-0366	7601 W. Clearwater, Suite 303, Kennewick 99336		
		1316 Wall Street, Everett 98201		
		401 Park Place, Kirkland 98034		
	425-3200	1338 Commerce Street, Longview 98632		
	774-2191	3400 - 188th S.E., Lynnwood 98037		
	352-0535	711 S. Capitol Way, Olympia 98501		
	367-7111	10700 Meridian Avenue N., Seattle 98133		
	244-5992	18000 Pacific Highway S., Seattle 98188		
	747-4142	West 1500 Fourth Avenue, Spokane 99204		
	474-9527	2702 South 42nd Street, Tacoma 98409		
	241-5944	14900 Interurban Ave. S., Tukwila 98168		
	693-5817	1220 Main Street, Vancouver 98666		
	529-2620	3 South First Street, Walla Walla 99362		
	663-8157	23 S. Wenatchee Avenue, Suite 204, Wenatchee 98801		
	453-4876	402 E. Yakima Ave., #1080, Yakima 98901		
United Finance Ind. Loan Co.	582-2194	34 North Benton, Kennewick 99336	50	1,718
	737-2897	3503 Fourth Plain Blvd., Vancouver 98668		

Consumer Finance Companies

New Offices Opened

Name	Address	Date
Beneficial Washington Inc.	19125 33rd Avenue West Lynnwood 98036	Feb. 25
Commercial Credit Corporation	North 1427 Argonne Road Spokane 99212	Feb. 11
	1414 South 324th St., #B108 Federal Way 98003	Sept. 16
ITT Financial Services	3202 South 23rd Street, #4 Tacoma 98405	May 8
Transamerica Financial Services, Inc.	1316 Wall Street Everett 98201	Jul. 24
	401 Park Place Kirkland 98033	Oct. 21

Change Of Location

Name	From	To	Date
American General Finance, Inc.	25628 74th Avenue S. Kent 98032	25426 74th Avenue S. Kent 98032	Apr. 1
Chrysler First Financial Services	2800 156th Avenue SE Bellevue 98005	12310 NE 8th Street Suite 100 Bellevue 98005	Apr. 15
Commercial Credit Corporation	128 Central Way Kirkland 98033	8554 122nd Avenue NE Kirkland 98033	Oct. 14
Security Pacific Financial Services	600 108th Avenue NE Suite 535 Bellevue 98004	10900 NE 8th Street Suite 1113 Bellevue 98004	July 15
Transamerica Financial Services	402 East Yakima Avenue Suite 510 Yakima 98901	402 East Yakima Ave. Suite 1080 Yakima 98901	Feb. 15

Offices Closed

Name	Address	Date
Associates Financial Services Company of Washington, Inc.	8815 South Tacoma Way SW Tacoma	Jan. 28
Barto Loans, Inc.	104 Prefontaine Place South Seattle	Jan. 14
Commercial Credit Corporation	1810 South Mildren, Suite D Tacoma	Sep. 16
ITT Financial Services	3803 West Nob Hill Blvd. Yakima (#1)	Apr. 15
	201 North Edison, #242 (#1) Kennewick	Apr. 15

Composite Balance Sheet of 128 Consumer Finance Company Licensees
As of December 1991

Assets	Column 1 Consumer Loan Business	Column 2 All Other Business	Column 3 Total Business
	(000's)	(000's)	(000's)
Cash on hand and in banks	$ 177	$ 754	$ 931
(a) Gross Receivables	13,881	370,658	384,539
(b) Less: Unearned Discount	2,620	40,017	42,637
(c) Total Net Loans Receivable	11,261	330,641	341,902
(d) Less: Reserve for Bad Debts	621	6,671	7,292
(e) Adjusted Net Receivables	10,640	323,970	334,610
Real Estate (less Depreciation)	—0—	8	8
Furniture, Fixtures and Equipment (less Depreciation)	239	1,198	1,437
Deferred Charges	89	59	148
Other Assets used in Consumer Loans	3,592	1	3,593
Other Assets not used on Consumer Loans	—0—	5,621	5,621
Total Assets	$ 14,737	$ 331,611	$ 346,348

Liabilities And Capital	(000's)
Accounts and Notes Payable	
(a) Banks	$ 30,162
(b) Due Parent Company of Affiliate	247,312
(c) Other Short Term Notes and Accounts	1,430
Bonds and Long Term Notes and Accounts	615
Other Liabilities	
(a) Accrued Expenses	157
(b) Dealers Reserve	475
(c) Other	62
Net Worth (if individual or partnership)	177
Capital Stock (if corporation)	—0—
(a) Preferred	—0—
(b) Common	370
Branch Office Capital (for corporation operating in several States: portion that applies to Washington State)	—0—
Appropriate Surplus or Capital Reserves	18,882
Earned Surplus or Capital Reserves	46,706
Total Liabilities and Capital	$ 346,348

Three-year Analysis of Consumer Finance Companies

	1989	1990	1991
	(000's)	(000's)	(000's)
Number of Licensed Offices	136	128	129
Number of Offices Reporting	135	128	129
Total Loans Made	11,905	10,172	10,670
Net Amount of Loans Made	$ 13,907	$ 11,659	$ 12,238
Total Loans Outstanding	14,282	12,275	11,683
Amount of Loans Outstanding (Net)	$ 14,196	$ 14,352	$ 11,261
Total Assets	$251,411	$ 288,382	$ 346,348
Net Earnings Before Interest on Borrowed Funds	$ (424)	$ 1,715	$ (146)
Monthly Rate Collected	2.03%	2.95%	1.89%

Statement of Income And Expenses of Consumer Finance Company Licensees for the Year 1991

	Column 1 Consumer Loan Business	Column 2 All Other Business	Column 3 Total Business
	(000's)	(000's)	(000's)
Income			
Charge Collected and/or Earned	$ 2,442	$ 47,924	$ 50,366
Delinquent Charges Collected	107	548	655
Other Income	381	4,292	4,673
Total Operating Income	$ 2,930	$ 52,764	$ 55,694
Expenses			
Advertising	$ 42	$ 874	$ 916
Auditing	27	17	44
Bad Debts			
(a) Charge Offs	108	254	362
(b) Additions to Reserve for Bad Debts	382	2,244	2,626
Depreciation and Amortization	65	519	584
Insurance and Fidelity Bonds	9	152	161
Legal Fees and Disbursements	45	138	183
Postage and Express	51	339	390
Printing, Stationery and Supplies	63	499	562
Rent, Heat, Light, and Janitor Service	169	1,484	1,653
Salaries of Officers, Owners and Partners	261	38	299
Salaries of all other Employees	943	7,897	8,840
Taxes—State and Local	93	592	685
License Fees	11	81	92
Telephone and Telegraph	80	662	742
Travel, Auto Expense and Allowance	30	279	309
Supervision and Administration (when not allocated to other items)	278	3,981	4,259
Other Expenses	419	3,714	4,133
Total Expenses (before Interest and Federal Income Taxes)	3,076	23,764	26,840
Net Income (before Interest and Federal Income Taxes)	(146)	29,000	28,854
Interest Paid	1,376	32,975	34,351
Net Income (before Federal Income Taxes)	(1,514)	(3,983)	(5,497)
Federal Income Taxes	(337)	(1,604)	(1,941)
Total Expenses	4,115	55,135	59,250
Net Income	$ (1,185)	$ (2,371)	$ (3,556)

Asset Base for Determining Profit Percentage

	Column 1 Current Year 1991	Column 2 Previous Year 1990
	(000's)	(000's)
Total Assets	$ 14,737	$ 15,125
Other Assets, if any, not included above	1,808	1,845
Total Assets Applicable to Consumer Loan Business	$ 16,546	$ 16,970
Average Total Assets	$ 16,758	
Profit Percentages		
(a) Net Earnings before Interest and Taxes		(.92%)
(b) Net Earnings after Interest and Taxes		(7.49%)
Analysis Of Expenses Per Account		
Average Net Amount of Outstanding Loans		$ 10,742
Actual Monthly Rate Collected		1.89%
Average Number of Accounts		11,405
Monthly Expenses per Account		$ 30.07

Analysis of Loans Made

	Number of Accounts 1991	Amount
	(000's)	(000's)
Total Net Loan Balance Outstanding at beginning of year	13,982	$ 11,282
Loans made during the year (NET)		
(a) Loans of $300.00 or less	76	20
(b) Loans of $300.01 to $500.00	649	251
(c) Loans of $500.01 to $1000.00	4,549	3,149
(d) Loans of $1000.01 to $1500.00	2,356	2,785
(e) Loans of $1500.01 to $2000.00	1,706	2,420
(f) Loans of $2000.01 to $2500.00	1,334	3,113
Total Net Loans Made	10,670	$ 12,238
Loan Balances Purchased during the year	1,649	20
Loan Balances Sold during the year	288	—0—
Loan Balances Charged Off during the year	733	597
Collections of Principal during the year	XXX	4,502
Total Net Loan Balances Outstanding at end of year	11,683	$ 11,261

Directory of Consumer Finance Company Licensees As of December 31, 1991

Name Of Company	Phone No.	Address	City
Acme Finance Co., Inc.	622-4400	810 3rd Ave., 252 Central Bldg.	Seattle
American General Finance			
	735-9200	620 Auburn Way South, Suite F	Auburn
	747-2362	13401 Bellevue-Redmond Road	Bellevue
	373-2533	4226 Kitsap Way	Bremerton
	353-7232	5920 Evergreen Way	Everett
	838-4956	32700 Pacific Highway South, Suite V	Federal Way
	854-3460	25426 74th Avenue South	Kent
	491-4430	#15 South Sound Center	Lacey
	774-9502	19820 - 40th Avenue W., Suite 7	Lynnwood
	424-7081	21 East College Way	Mt. Vernon
	459-7700	3700 Martin Way, Suite 100	Olympia
	840-0055	315 River Rd., Suite B	Puyallup
	251-3212	101 S.W. 41st Street, Suite J	Renton
	362-4566	10740 Meridian Ave. N., Ste. 105	Seattle
	364-2800	14333 Aurora Avenue North	Seattle
	242-0511	15020 Ambaum Blvd. S.W.	Seattle
	328-4064	515 W. Francis, Suite 4	Spokane
	535-4691	3012 29th Avenue East	Spokane
	837-2707	1726 East Gregory Ext.	Sunnyside
	564-0219	2310 Mildred Street W., Suite 116	Tacoma
	574-4911	616 - D N.E. 81st Street	Vancouver
	694-8457	3000 N.E. Andresen Rd., Bldg. B, #104	Vancouver
	483-1552	13317 N.E. 175th Street, Suite F	Woodinville
	248-1400	911 South 1st Street	Yakima
Associates Financial Services Company of Washington, Inc.	454-3026	833 108th Ave. N.E.	Bellevue
	734-5444	2201 Elm Street	Bellingham
	774-0595	194 Sunset Avenue	Edmonds
	355-4743	1203 North S.E. Everett Mall Way	Everett
	941-0850	32036 - 23rd Ave. South	Federal Way
	820-2087	11404 N.E. 124th Street	Kirkland
	765-4558	823 West Broadway	Moses Lake
	357-6605	825 Legion Way	Olympia
	840-0444	11517 Meridian East, Suite 6	Puyallup
	271-6710	3124 N.E. Sunset Blvd.	Renton
	467-6513	N. 9107 Country Homes Blvd.	Spokane
	752-6151	5701 N. 26th Street, Suite A-1	Tacoma
	582-9553	9526 Gravelly Lake Dr., #E-4	Tacoma
	565-3872	6715 S. 19th Street	Tacoma
	474-7194	1909 South 72nd Street, Suite 10	Tacoma
	256-5159	6400-D N.E. Highway 99	Vancouver
	662-7125	1025 S. Mission St.	Wenatchee
Beneficial Washington Inc.			
	747-8993	14150 N.E. 20th Street	Bellevue
	479-3555	616 Pacific Avenue	Bremerton
	355-9646	909 Everett Mall Way S.E.	Everett
	775-7664	19125 33rd Ave. West	Lynnwood

Directory of Consumer Finance Company Licensees As of December 31, 1991

Name Of Company	Phone No.	Address	City
	735-1502	2811 W. Clearwater	Kennewick
	854-0250	10447 S.E. 240th Street	Kent
	754-8383	400 Cooper Point Road	Olympia
	928-4964	E. 11305 Sprague Avenue	Opportunity
	885-5600	15670 Redmond Way	Redmond
	364-3520	11050 Fifth Avenue N.E.	Seattle
	467-8836	North 8701 Division Street, Suite A	Spokane
	584-7764	11001 Bridgeport Way S.W.	Tacoma
	241-6404	90 Andover Park West	Tukwila
	693-3688	2700 N.E. Andresen Road	Vancouver
	453-5518	124 East Walnut	Yakima
Cascade Credit Company, Inc.	226-6320	10829 S.E. 176th	Renton
Chrysler First Financial Corp.	455-1346	12310 N.E. 8th Street, #100	Bellevue
Commercial Credit Corp.	822-2225	8554 122nd Ave. N.E.	Kirkland
	775-4957	3400 - 188th Street S.W. #227	Lynnwood
	922-6700	N. 1427 Argonne Road	Spokane
	256-4235	516 S.E. Chkalov Dr., Suite 41	Vancouver
		1414 S. 324th Street, #B108, Federal Way	
Crown Finance Company	228-5220	725 Rainier Avenue South	Renton
Economy Finance Company, Inc.	623-6254	1511 - 3rd Avenue, #617	Seattle
ITT Financial Services	939-7575	1327 Auburn Way North, Suite 21	Auburn
	246-3530	15706 First Avenue South	Burien
		3202 S. 23rd Street, #4, Tacom	
	244-4512	15710 First Avenue South	Burien
	353-4457	305 S.E. Everett Mall Way, Suite 20	Everett
	941-6200	2104 South 314 Street	Federal Way
	783-0359	201 North Edison, Suite 242	Kennewick
	823-8483	12530 - 120th Ave. N.E.	Kirkland
	459-8880	909 Sleater Kinney Rd. S.E., Ste. 5	Lacey
	778-2116	18205 Alderwood Mall Blvd., Ste. J	Lynnwood
	840-1080	11819 Meridian Avenue East, #17	Puyallup
	251-9015	330 S.W. 43rd Street, #J	Renton
	362-0294	14717 Aurora Avenue North, #1	Seattle
	362-2433	14717 Aurora Avenue North, #2	Seattle
	926-2661	11707 East Sprague Ave. Bldg. D. Suite 2	Spokane
	327-6602	North 3803 Division	Spokane
	581-4300	6209 Tacoma Mt. Drive S.W., Unit W-16C	Tacoma
	892-2552	8101 N.E. Vancouver Mall Drive	Vancouver
	529-9452	301 E. Main St.	Walla Walla
	965-6313	3803 West Nob Hill Blvd.	Yakima
Norwest Financial Washington, Inc.	833-1900	Suite 1A, 240 Auburn Way South	Auburn
	747-6511	Crossroads Shopping Center, 15600 N.E. 8th St., Suite J-5	Bellevue
	671-2770	303 Telegraph Road	Bellingham
	373-5055	4020 Wheaton Way, Suite P	Bremerton

Directory of Consumer Finance Company Licensees As of December 31, 1991

Name Of Company	Phone No.	Address	City
Norwest Financial Washington Inc. (Cont.)			
	922-3345	E. 8423 Sprague Avenue	Dishman
	347-0532	7815 Evergreen Way	Everett
	838-1850	2016 South 320th Bldg. B, Suite M	Federal Way
	783-1405	7919 West Grandridge Avenue	Kennewick
	775-6483	4114 198th Street S.W.	Lynnwood
	357-5581	1200 Cooper Point Road S.W., 112 Park Village Plaza	Olympia
	658-0987	9501 State Avenue	Marysville
	845-7561	11402 Meridian Avenue South	Puyallup
	226-5600	607 South Third Street	Renton
	728-2274	1925 - 4th Avenue	Seattle
	244-6469	15726 1st Avenue South	Seattle
	362-7101	15031 Aurora Avenue North	Seattle
	483-6451	North 7446 Division Street	Spokane
	475-7100	4020 South Steele Street, Suite 104	Tacoma
	565-9750	6905 S. 19th St., Suite I	Tacoma
	695-7112	6808 N.E. 4th Plain Blvd.	Vancouver
Personal Loan Company, Inc.	532-8840	707 Simpson Avenue	Hoquiam
Security Pacific Financial Services, Inc	453-8377	10900 N.E. 8th Street, #1113	Bellevue
	575-3443	16400 South Center Parkway, #205	Tukwila
Transamerica Financial Services			
	453-6900	13555 S.E. 36th Street	Bellevue
	377-5541	4040 Wheaton Way	Bremerton
	736-9926	1700 S. Gold St.	Centralia
	258-8983	1316 Wall Street	Everett
	874-3990	1010 South 336th, Suite 102	Federal Way
	735-0366	7601 W. Clearwater, Suite 303	Kennewick
	827-2161	401 Park Place	Kirkland
	425-3200	1338 Commerce Street	Longview
	774-2191	3400 - 188th S.E.	Lynnwood
	352-0535	711 South Capitol Way	Olympia
	367-7111	10700 Meridian Avenue North	Seattle
	244-5992	18000 Pacific Highway South	Seattle
	747-4142	West 1500 Fourth Avenue	Spokane
	474-9527	2702 S. 42nd Street	Tacoma
	241-5944	14900 Interurban Avenue South	Tukwila
	693-5817	1220 Main Street	Vancouver
	529-2620	3 South First Street	Walla Walla
	663-8157	23 South Wenatchee Ave., Suite 204	Wenatchee
	453-4876	402 East Yakima Avenue, #1080	Yakima
United Finance Company	582-2194	34 North Benton	Kennewick
	737-2897	3503 Fourth Plain Blvd.	Vancouver

Supervisor and term served since the Division of Banking was organized on June 12, 1907

Abraham W. Emgle from 1907 to 1909
J. L. Mohundro from 1909 to 1913
W. E. Hanson from 1913 to 1917
Louis H. Moore from 1918 to 1920
Claude P. Hay from 1920 to 1921
John P. Duke from 1924 to 1925
J. C. Minshull from 1924 to 1925
H. C. Johnson from 1925 to 1930
C. S. Moody from 1930 to 1933
Howard H. Hansen from 1933 to 1935
C. E. Jenks from 1935 to 1937
George H. Jackson from 1937 to 1941
J. C. Minshull from 1941 to 1945
Walter A. Johnson from 1945 to 1949
J. C. Minshull from 1949 to 1951
R. D. Carrell from 1951 to 1958
Joseph C. McMurray from 1958 to January 13, 1965
R. D. Carrell from January 13, 1965 to May 7, 1965
Jack C. Hood from May 7, 1965 to March 31, 1968
Frank Cooper from April 1, 1968, to April 30, 1970
John McCarthy from May 1, 1970 to March 31, 1973
William L. Hart from August 1, 1973 to June 30, 1976
G. W. Mutschler from July 1, 1976 to April 30, 1977
M. D. Edwards from May 1, 1977 to February 2, 1983
Leroy O. Malmberg (Acting Supervisor) from February 2, 1983 to November 30, 1985
Thomas H. Oldfield from December 1, 1985 to September 1, 1991
John L. Bley from September 1, 1991

Historical Record of Banks, Trust Companies and Branches of Alien Banks Under Supervision of the Division of Banking

(000's omitted)

Year Ending	Number of Banks	Loans	Total Assets	Total Deposits	Capital
1908(A)	205	$ 49,721	$ 92,992	$ 69,592	$ 16,073
1915(B)	283	69,933	127,503	100,956	23,744
1920	307	138,839	235,641	188,838	25,818
1925	252	101,336	185,429	162,140	19,951
1930	227	126,589	235,228	205,732	24,564
1935	131	59,319	158,096	140,048	15,912
1940	96	60,583	160,730	146,413	12,313
1945	86	69,837	448,646	426,611	20,746
1950	85	179,330	498,695	462,098	33,774
1955	77	302,502	638,141	583,076	49,078
1960	65	423,252	783,443	706,505	67,431
1965	73	834,772	1,290,968	1,166,137	108,781
1970	76	1,669,540	2,442,151	2,172,139	185,920
1975	77	3,063,366	4,520,702	4,046,115	302,610
1980	103	7,133,923	9,518,039	7,123,297	582,319
1981	102	7,105,571	9,879,566	7,104,334	557,359
1982	99	6,738,654	9,715,089	7,095,343	529,376
1983	100	7,554,530	11,376,597	8,730,358	650,485
1984	101	8,128,561	11,923,701	9,213,148	673,714
1985	95	7,370,609	11,024,775	8,365,626	607,669
1986	92	8,260,807	14,314,592	9,789,948	852,442
1987	92	9,486,036	16,254,221	10,901,372	964,222
1988	93	11,141,592	17,733,464	11,555,400	1,136,297
1989	92	11,888,754	18,121,095	11,637,635	1,251,565
1990	94	13,990,197	20,612,640	14,063,290	1,483,587
1991	99	16,097,156	23,296,759	15,644,162	1,842,107

(A) 2nd Annual Report (as of 11/27/08)
(B) As of 11/10/15
Includes Branches of Alien Banks since 1980.

Examinations made during 1991

Banks Including Savings Banks	67
Trust Companies	8
Industrial Loan Companies	168
Consumer Finance Companies	129
Data Processing Centers	5

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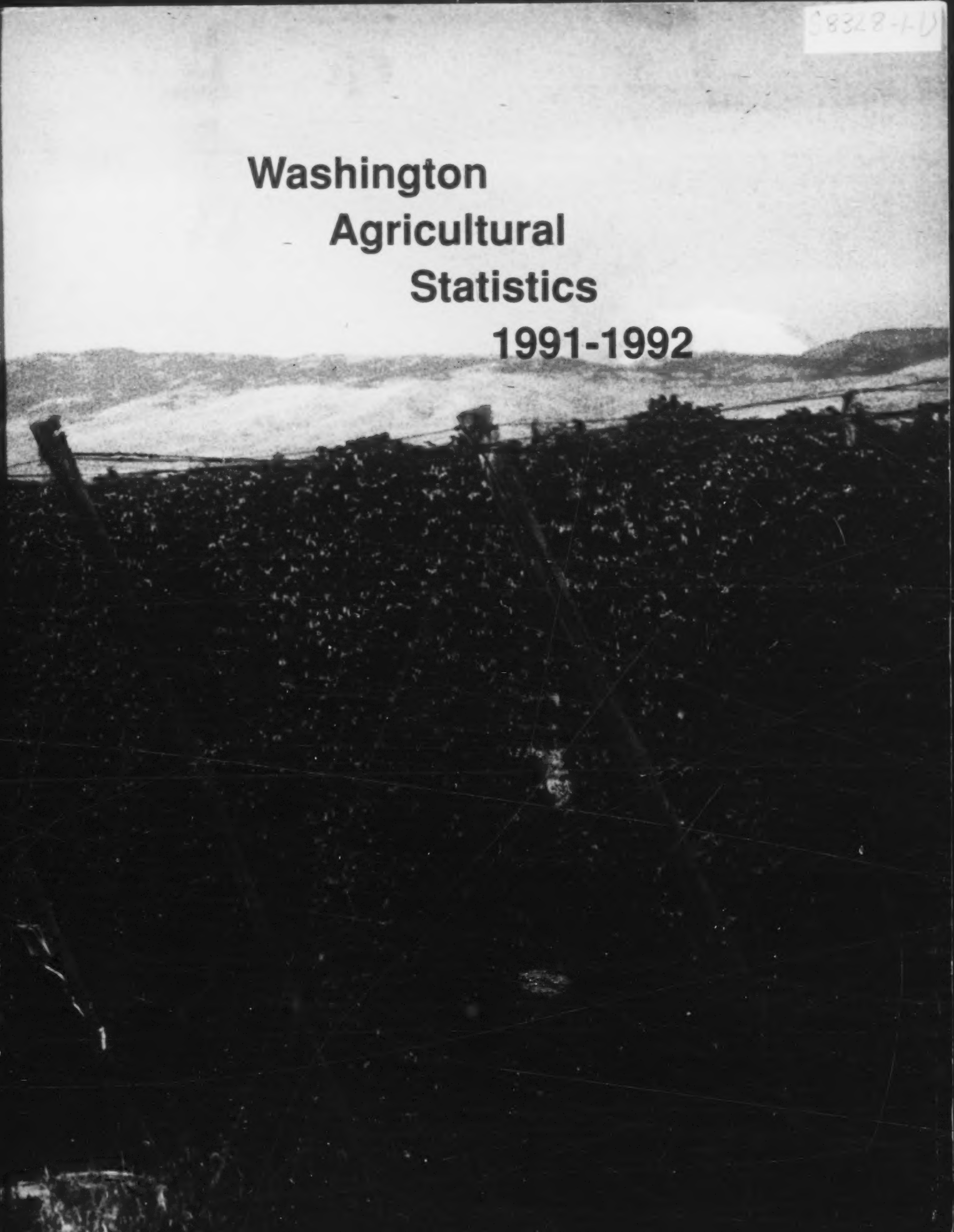

Washington Agricultural Statistics 1991-1992

WASHINGTON AGRICULTURAL STATISTICS

1991-92 ANNUAL

PUBLISHED: SEPTEMBER 1992

Prepared By:
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DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL
STATISTICS SERVICE

Charles E. Caudill, Administrator
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STATE OF WASHINGTON
OFFICE OF THE GOVERNOR

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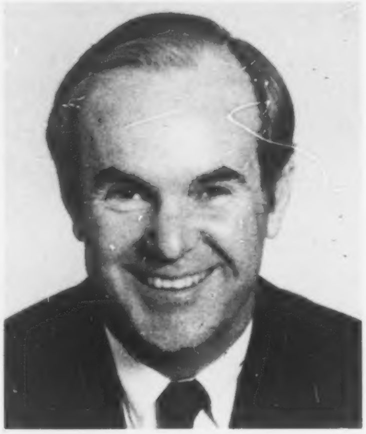
98504-0413

BOOTH GARDNER
GOVERNOR



August 28, 1992

To the citizens of Washington State:

Once again I take great pleasure in joining with the Washington State Department of Agriculture and the Washington Agricultural Statistics Service in presenting to you this informative overview of one of Washington's most important industries -- agriculture. As governor, I am well aware of the diverse external pressures and circumstances that come to bear on our state's agricultural producers. Those pressures and circumstances vary widely from weather to public policy to international economics. The ability of our agricultural producers to respond to the ever-changing world has helped make agriculture the progressive industry that it is today.

As governor of the state of Washington, I want to take this opportunity to thank all the dedicated, hard-working people that are a part of this state's agricultural industry and particularly those who participate in the agricultural statistics program. It has been important for me to have current factual information with which to make decisions. That type of information is contained in this book and in the many reports that are issued throughout the year. Obviously, involvement and cooperation from industry leaders, producers, and agribusinesses have been essential in providing this information, establishing a record of where agriculture has been and where it stands today. A sincere thanks to all those who have voluntarily provided the information to make these reports possible.

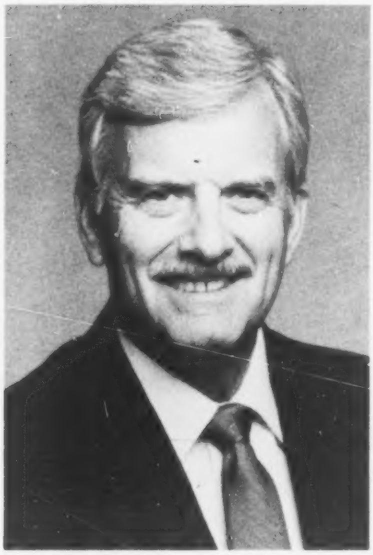
Sincerely,

BOOTH GARDNER

Booth Gardner
Governor

C. ALAN PETTIBONE
Director

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
P.O. Box 42560 • Olympia, Washington 98504-2560 • (206) 753-5063



The past year has brought the normal ups and downs of the very diverse mix of commodities we produce in our state. Even still, Washington state agriculture set another record in its value of production in 1991. The bright star right now is the apple industry. For the second year in a row, apples are our leading crop in terms of value of production and, with reaching $949 million in 1991, look to become the first commodity to top the $1 billion mark.

The increase in apples offsets the decreases in each of the next four leading commodities -- milk, wheat, cattle, and potatoes -- demonstrating once again how the diverse nature of our agriculture helps even out the ups and downs and provides us overall with a more stable agricultural economy than many other states.

Our diversity is one of our greatest strengths, but it also presents us with a great measure of complexity when we deal with agricultural, natural resource and economic issues. No matter the issue, good, current factual information is a must when it comes to developing policy and making decisions. Production, price and use information are the heart of our statistics program, but other reports are just as critical.

This past year, a major data collection effort was undertaken by the Washington Agricultural Statistics Service to compile a comprehensive report of chemical usage in the fruit industry. This effort was embraced by leaders in the fruit industry as they saw the need to have a factual record of actual chemical usage. That information has recently been released and is included for the first time as part of this publication.

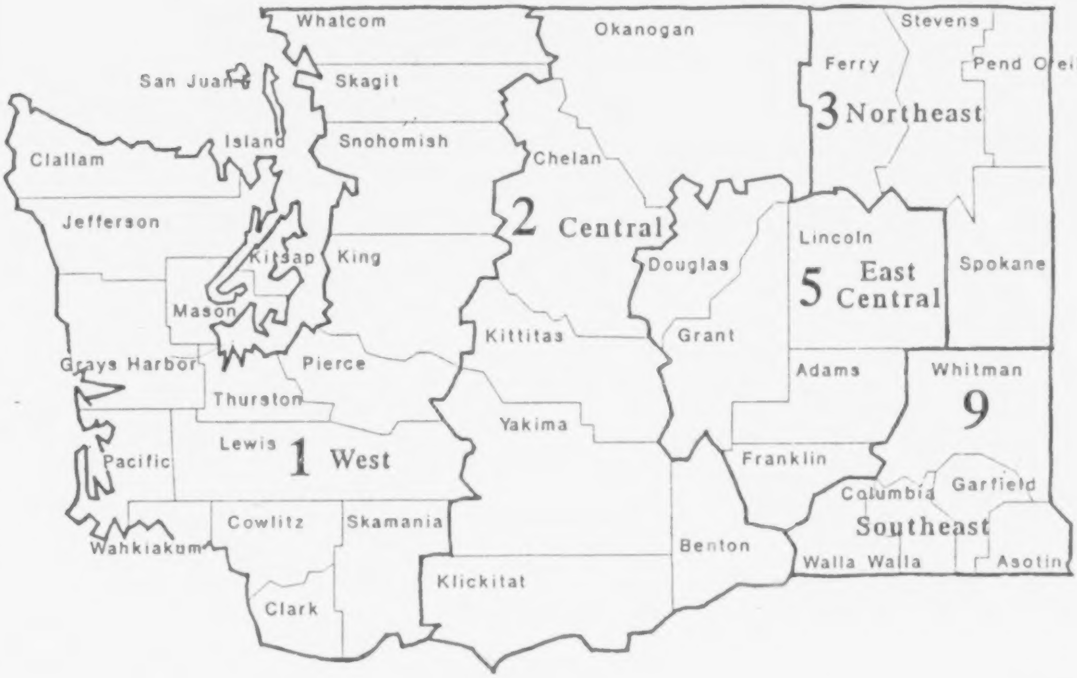
This annual summary is part of an extensive schedule of reports issued by the Washington Agricultural Statistics Service. The statistical program is a joint effort of the Washington State Department of Agriculture and the National Agricultural Statistics Service, USDA. Through this cooperative arrangement, we are able to provide a comprehensive program of agricultural data without duplication of resources.

The data included in this publication are supplied by thousands of our state's farmers, agribusinesses, and others. Each of these individuals has my sincere thanks for the important role they play in making this publication, as well as other agricultural reports, possible.

Sincerely,

C. Alan Pettibone

C. Alan Pettibone
Director



Agricultural Statistics Districts (ASD)

Whatcom
Okanogan
Stevens
San Juan
Skagit
Ferry
Pend Oreille
3 Northeast
Clallam
Island
Snohomish
Chelan
Jefferson
2 Central
Lincoln
Kitsap
King
Douglas
5 East Central
Spokane
Mason
Kittitas
Grant
Grays Harbor
Pierce
Adams
Whitman
Thurston
9
Yakima
Lewis
1 West
Franklin
Pacific
Columbia
Garfield
Cowlitz
Skamania
Southeast
Wahkiakum
Benton
Walla Walla
Asotin
Klickitat
Clark

Cover photography courtesy of David Reed, Agricultural Statistician, Washington Agricultural Statistics Service, Olympia, Washington.

Special thanks are given to the Washington Farmer-Stockman staff for their contribution in providing the cover color separation.

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RECORD HIGH VALUE OF PRODUCTION

The farmgate value of production for 1991 was a record high $4.38 billion. This value exceeds the previous record set last year by 1 percent. Fruit, vegetables and specialty crops set record highs and berry crops registered an increase, but the record year for berries was 1989. Field crops, seed crops, and livestock value of production were down from last year.

Apples were the number one crop for the second year in a row. Apples just missed being the first commodity to reach $1 billion and had a farmgate value of $949 million, an increase of 21 percent from last year. Record prices were responsible for the increase as production was down 10 percent. Milk was the number two commodity, with production up 2 percent but the price was down 10 percent to produce a total value of $560 million, a decrease of 7 percent from 1990.

Cattle, wheat, and potatoes were the next most valuable commodities and all showed a decrease from 1990. Total marketings for cattle and price were down slightly during 1991. The price of wheat showed some improvement during 1991, but the production was severely reduced and the total value of production was off 10 percent. Potato production was a record high, but the price fell 25 percent to bring the total value down 17 percent.

The top 5 commodities added $2.6 billion to the State's economy, 60 percent of the total. Washington's agriculture is very diverse with over 100 separate commodities. The top 40 commodities account for 93 percent of the total with $4.05 billion. Washington is the major producer in the nation for 11 commodities and ranks in the top 10 states for an additional 18 separate commodities.

Value of Production, Washington

Year	Field Crops	Fruit & Nuts	Vegetables	Seed Crops 1/	Berry Crops	Total Crops	Specialty Products 2/	Livestock & Products	State Total
					1,000 Dollars				
1977	753,390	361,917	86,718	27,073	18,176	1,247,274	149,987	487,483	1,884,744
1978	955,076	417,810	103,679	35,325	20,840	1,532,730	141,595	602,144	2,276,469
1979	1,012,707	457,566	127,098	31,969	21,905	1,651,245	186,000	765,929	2,603,174
1980	1,432,130	369,823	119,527	41,795	17,263	1,980,538	160,400	810,984	2,951,922
1981	1,411,703	438,382	138,790	31,975	22,279	2,043,129	173,192	881,843	3,098,164
1982	1,356,088	388,951	144,915	N/A	28,788	1,918,742	170,089	892,485	2,981,316
1983	1,484,640	502,141	138,770	N/A	26,750	2,152,301	179,020	908,434	3,239,755
1984	1,508,748	461,495	149,682	N/A	21,125	2,141,050	195,398	939,523	3,275,971
1985	1,229,633	490,021	155,976	25,195	27,369	1,928,194	215,693	885,151	3,029,038
1986	1,054,581	683,039	162,274	26,151	24,077	1,950,122	226,690	886,314	3,063,126
1987	987,515	555,487	171,064	35,618	31,106	1,780,790	274,326	923,701	2,978,817
1988	1,384,026	724,227	191,216	40,503	32,260	2,372,232	314,349	1,031,848	3,718,429
1989	1,380,363	732,004	219,615	31,792	33,558	2,397,332	374,958	1,127,644	3,899,934
1990	1,384,507	1,049,487	210,348	28,063	26,495	2,698,900	382,915	1,251,472	4,333,287
1991	1,321,937	1,193,173	240,150	24,058	30,981	2,810,299	390,294	1,182,460	4,383,053

1/ Seed crops not available for 1982-1984 due to program modifications.

2/ Includes forest products, nursery products, greenhouse products, other horticultural products, and mushrooms.

Top Forty Agricultural Commodities, Washington

Commodity	Rank			Value of Production			% Change 1991 vs 1990
	1989	1990	1991	1989	1990	1991	
				1,000 Dollars			
Apples	2	1	1	466,000	784,950	948,950	21
Milk	1	2	2	559,210	603,661	560,331	-7
Cattle and Calves	4	3	3	402,172	480,836	457,106	-5
Wheat	3	4	4	446,864	409,480	369,750	-10
Potatoes	5	5	5	331,197	353,496	294,197	-17
Hay	6	6	6	246,699	277,728	250,830	-10
Nursery & Greenhouse Products	7	7	7	140,000	150,000	160,000	7
All Pears	8	8	8	105,026	116,223	114,552	-1
Hops	13	11	9	57,691	60,396	89,966	49
Barley	12	15	10	65,082	47,954	83,363	74
Eggs	9	9	11	79,131	79,472	78,233	-2
Asparagus	14	13	12	55,074	54,916	56,932	4
Grapes	10	12	13	69,158	56,877	54,688	-4
Chickens & Broilers	15	14	14	51,363	51,132	54,205	6
Sweet Cherries	11	10	15	67,390	62,602	51,580	-18
Corn, Grain	16	18	16	44,888	38,500	45,936	19
Sweet Corn, All	17	17	17	38,864	39,469	42,655	8
Onions	18	20	18	36,001	26,286	40,998	56
Mint Oil	20	16	19	31,514	41,981	38,256	-9
Aquaculture 1/	19	19	20	33,207	28,194	36,289	29
Green Peas, Proc.	21	22	21	25,977	23,878	29,403	23
Corn, Silage	22	21	22	25,000	24,840	26,208	6
Dry Edible Beans	23	24	23	23,968	18,605	19,000	2
Carrots	27	26	24	14,407	15,001	17,882	19
Dry Edible Peas	24	23	25	22,365	19,384	17,712	-9
Lentils	28	27	26	11,664	13,804	16,485	19
Alfalfa Seed	25	25	27	17,582	18,573	14,416	-22
Red Raspberries	26	31	28	16,269	8,600	13,864	61
Mushrooms	33	30	29	9,915	10,294	10,747	4
Hogs & Pigs	31	29	30	9,411	11,581	7,739	-33
Kentucky Bluegrass Seed	29	33	31	11,470	7,600	7,728	2
Cranberries	35	34	32	6,677	6,944	7,473	8
Peaches	30	28	33	11,212	13,498	6,351	-53
Strawberries	37	35	34	5,440	6,446	5,248	-19
Apricots	40	38	35	2,236	4,291	5,099	19
Wrinkled Seed Peas	32	36	36	9,104	5,118	4,118	-20
Blueberries	39	39	37	4,326	3,720	3,652	-2
Lettuce	34	32	38	8,120	7,728	3,650	-53
Mink	36	37	39	6,198	4,344	3,635	-16
Tart Cherries	-	-	40	1,139	1,158	3,528	205

1/ The Washington State Department of Fisheries annually calculates the value of aquaculture production. The 1991 data are preliminary.

Washington's Rank in the Nation's Agriculture

Item	Rank Among States 1991	Rank Among States 1990	Washington Production 1991	Unit	Washington Percent of U.S.	Leading State
			1,000 Units			
Crops						
Hops	1	1	53,551	Lbs.	77.4	Washington
Lentils	1	1	1,050	Cwt.	62.8	Washington
Dry Edible Peas	1	1	2,214	Cwt.	59.6	Washington
Spearmint Oil	1	1	1,685	Lbs.	57.6	Washington
Peppermint Oil	2	2	1,285	Lbs.	19.9	Oregon
Potatoes, Fall	2	2	75,435	Cwt.	18.0	Idaho
Wheat, All	5	4	98,600	Bu.	5.0	Kansas
Barley	5	6	37,050	Bu.	8.0	North Dakota
Dry Edible Beans	8	9	1,000	Cwt.	3.0	North Dakota
Fruit						
Apples, All	1	1	2,150.0	Tons	43.6	Washington
Grapes, Concord	1	1	170.0	Tons	39.4	Washington
Sweet Cherries	1	1	50.0	Tons	33.0	Washington
Pears, All	1	1	336.0	Tons	37.4	Washington
Apricots	2	2	5.7	Tons	5.9	California
Grapes, All	2	2	196.0	Tons	3.6	California
Prunes	2	2	9.1	Tons	2.2	California
Peaches	10	5	15.0	Tons	1.8	California
Vegetables						
Carrots, Processing	1	1	132.0	Tons	30.7	Washington
Asparagus	1	2	957.0	Cwt.	42.5	Washington
Green Peas, Processing	2	3	108.1	Tons	22.0	Wisconsin
Sweet Corn, Processing	3	3	498.6	Tons	14.7	Wisconsin
Dry Onions, All Summer	5	6	3,916	Cwt.	9.0	California
Berries						
Red Raspberries	1	1	27,450	Lbs.	62.5	Washington
Cranberries	5	5	158	Bbls.	3.8	Massachusetts
Strawberries, All	6	6	84	Cwt.	0.7	California
Livestock						
Mink	6	6	167,500	Pelts	5.1	Wisconsin
Milk Production	9	9	4,459,000	Lbs.	3.0	Wisconsin
Milk Cows 1/	10	10	237	Head	2.4	Wisconsin
Honey	18	12	3,570	Lbs.	1.6	California
Eggs Produced	18	17	1,313,000	Eggs	1.9	California
Farm Chickens 2/	18	17	6,235	Head	1.7	California
Broilers Produced	19	19	34,600	Head	0.6	Arkansas
All Cattle and Calves 1/	26	27	1,450	Head	1.4	Texas
Sheep and Lambs 1/	27	28	78	Head	0.7	Texas
Hogs and Pigs 2/	34	33	58	Head	0.1	Iowa

1/ January 1, 1992/1991 Inventory.
2/ December 1, 1991/1990 Inventory.

Number of Farms and Land in Farms 1/

Year	Washington			United States		
	No. of Farms	Land in Farms, Acres	Avg. Size of Farm	No. of Farms	Land in Farms, Acres	Avg. Size of Farm
	1,000	1,000	Acres	1,000	1,000	Acres
1978	36.0	16,100	447	2,436	1,044,790	429
1979	37.0	16,300	441	2,437	1,042,015	428
1980	38.0	16,300	429	2,440	1,038,885	426
1981	39.5	16,400	415	2,440	1,034,190	424
1982	39.0	16,400	421	2,407	1,027,795	427
1983	38.0	16,300	429	2,379	1,023,425	430
1984	38.0	16,100	424	2,334	1,017,803	436
1985	38.0	16,100	424	2,293	1,012,073	441
1986	38.0	16,000	421	2,250	1,005,333	447
1987	38.0	16,000	421	2,213	998,923	451
1988	38.0	16,000	421	2,197	994,543	453
1989	38.0	16,000	421	2,171	991,153	457
1990	37.0	16,000	432	2,140	987,420	461
1991	37.0	16,000	432	2,105	982,766	467
1992 2/	38.0	16,000	421	2,096	980,063	468

1/ A place with annual sales of agricultural products of $1,000 or more.

2/ Preliminary.

FARM NUMBERS

The number of farms and ranches in Washington, with annual sales of $1,000 or more, totaled 38,000 as of June 1, 1992, up nearly 3 percent from a year ago. Fifty-five percent of these operations had sales of agricultural products under $10,000, while 24 percent had sales above $10,000, but below $100,000. Twenty-one percent of the operations in the State had sales of $100,000 or more, and accounted for 68 percent of the 16 million acres in farms. Land in farms has been unchanged since 1985 in Washington; during the same time period land in farms has fallen 3 percent nationally. The average size of farms and ranches in Washington is 421 acres, down 11 acres from a year ago.

Number and Land in Farms, Washington, June 1 1/

Year	Economic Sales Class			Total
	$1,000-$9,999	$10,000-$99,000	$100,000 & Over	
	Number of Farms			
1990	20,500	9,200	7,300	37,000
1991	20,600	9,000	7,400	37,000
1992 2/	20,800	9,100	8,100	38,000
	Land in Farms (1,000 Acres)			
1990	950	4,750	10,300	16,000
1991	900	4,700	10,400	16,000
1992 2/	700	4,500	10,800	16,000
	Average Size of Farm (Acres)			
1990	46	516	1,411	432
1991	44	522	1,405	432
1992 2/	34	495	1,333	421

1/ A place with annual sales of agricultural products of $1,000 or more.

2/ Preliminary.

Record Highs and Lows in Washington Agriculture

Field Crops, Vegetables & Berries	Year Estimates Started	Record High or Low	Acreage		Yield			Production	
			Harvested	Year	Unit	Per Acre	Year	Total	Year
			1,000					1,000	
All Wheat	1879	High	3,200.00	1976	Bu.	64.20	1983	172,570	1983
		Low	82.00	1879	Bu.	12.50	1918	1,660	1880
Barley	1882	High	1,180.00	1985	Bu.	75.00	1980	63,700	1984
		Low	24.00	1882	Bu.	13.00	1918	672	1882
Oats	1882	High	270.00	1909	Bu.	68.00	1984	13,230	1909
		Low	30.00	1/	Bu.	33.50	1918	1,505	1977
Corn, Grain	1919	High	160.00	1982	Bu.	180.00	1991	24,000	1982
		Low	6.00	1948	Bu.	26.50	1934	318	1934
Corn, Silage	1919	High	67.00	1973	Tons	26.00	1991	1,340	1973
		Low	7.00	2/	Tons	6.90	1919	70	1920
Dry Edible Beans 3/	1929	High	73.00	1958	Cwt.	22.20	1983	1,402	1958
		Low	1.00	4/	Cwt.	2.20	1929	9	1930
Dry Edible Peas 5/	1929	High	390.00	1943	Cwt.	25.50	1980	5,259	1943
		Low	42.00	1929	Cwt.	7.10	1949	330	1929
Lentils	1949	High	163.00	1980	Lbs.	62.50	6/	163,000	1980
		Low	2.00	1949	Lbs.	11.50	1977	595	7/
Potatoes	1882	High	141.00	1991	Cwt.	550.00	1988	75,435	1991
		Low	8.00	1882	Cwt.	61.00	1883	551	1883
Hops	1915	High	31.30	1981	Lbs.	2,380.00	1926	59,470	1981
		Low	1.90	1923	Lbs.	1,340.00	1919	2,680	1919
All Hay	1909	High	1,046.00	1934	Tons	3.87	1990	3,056	1990
		Low	730.00	1987	Tons	1.58	1933	1,332	1909
Mint Oil 8/	1929	High	43.00	1978	Lbs.	118.00	1986	3,528	1978
		Low	0.00	1934	Lbs.	25.00	1932	13	1932
Asparagus	1923	High	32.00	9/	Cwt.	42.00	1945	1,024	1989
		Low	0.45	1923	Cwt.	14.00	1924	7	1918
Carrots	1929	High	6.80	1991	Cwt.	520.00	9/	3,400	1991
		Low	0.50	1925	Cwt.	150.00	1929	182	1929
Green Peas, Processing	1928	High	90.10	1968	Cwt.	41.20	1987	2,799	1965
		Low	1.44	1928	Cwt.	16.10	1940	274	1928
Lettuce	1918	High	5.00	1934	Cwt.	290.00	1989	677	1934
		Low	0.19	1918	Cwt.	100.00	1943	34	1918
Onions, Storage	1918	High	7.70	1991	Cwt.	470.00	1991	3,619	1991
		Low	0.39	1919	Cwt.	151.00	1924	82	1921
Onions, Non-Storage	1918	High	1.60	1988	Cwt.	475.00	1966	640	1966
		Low	0.36	1918	Cwt.	171.00	1921	72	1936
Sweet Corn, Fresh Market	1949	High	3.70	1949	Cwt.	130.00	10/	416	10/
		Low	1.70	1975	Cwt.	47.00	1949	142	1961
Sweet Corn, Processing	1934	High	59.00	1991	Tons	9.19	1989	498,550	1991
		Low	0.25	1934	Tons	2.10	1934	501	1934
Cranberries	1950	High	1.40	11/	Cwt.	162.00	1968	162,000	1968
		Low	0.70	12/	Cwt.	42.70	1960	42,711	1960
Strawberries	1918	High	9.00	1932	Cwt.	96.00	1987	496	1966
		Low	1.40	1991	Cwt.	16.20	1930	66	1918
Alfalfa Seed 13/	1937	High	38.00	1973	Lbs.	730.00	1989	20,520	1973
		Low	1.70	1943	Lbs.	69.00	1939	190	1944
Kentucky Bluegrass Seed, All	1963	High	43.40	1973	Lbs.	667.00	1978	22,531	1971
		Low	16.70	1963	Lbs.	193.00	1977	3,910	1977
Red Clover Seed, All 13/	1935	High	13.00	1978	Lbs.	490.00	10/	3,900	1978
		Low	1.00	14/	Lbs.	125.00	1938	140	1935

1/ 1978, 1980, 1982, 1984, 1987. 2/ 1946, 1947. 3/ No estimates for 1931-36. 4/ 1930, 1937.
5/ Excludes both wrinkled seed peas and Austrian winter peas. 6/ 1975, 1976. 7/ 1988, 1990.
8/ Only peppermint before 1952. 9/ 1988, 1989. 10/ 1987, 1988. 11/ 1989, 1990, 1991. 12/ 1950, 1951. Estimates for 1950-58, acreage only. 13/ Estimates discontinued for 1982-84. 14/ 1935, 1936, 1973.

Record Highs and Lows in Washington Agriculture (continued)

Fruit	Year Estimates Started	Record High or Low	Production		
			Unit	Total	Year
Apples	1889	High	Million	5,000	1/
		Low	Pounds	13.6	1889
Cherries, Sweet	1934	High	Tons	89,000	1983
		Low		1,800	1966
Pears, Bartlett	1919	High	Tons	177,000	1990
		Low		28,925	1920
Pear, Other	1919	High	Tons	195,000	1990
		Low		10,250	1924
Grapes	1909	High	Tons	249,500	1987
		Low		900	2/
Prunes	1919	High	Tons	45,200	1935
		Low		9,100	3/
Apricots	1927	High	Tons	28,000	1947
		Low		800	1965
Cherries, Tart 4/	1934	High	Tons	7,100	1940
		Low		500	1961
Peaches	1899	High	Tons	123.1	1947
		Low		1.0	1965

Livestock	Year Estimates Started	Record High or Low	Inventory Jan. 1 or Production		
			Unit	Total	Year
All Cattle	1867	High	1000	1,579	1980
		Low	Head	81	1867
Milk Cows	1867	High	1000	380	5/
		Low	Head	5	1867
Cattle and Calves on Feed	1930	High	1000	221	6/
		Low	Head	6	1935
Chickens on Farms	1924	High	1000	8,250	1931
		Low	Head	4,782	1953
Broilers	1934	High	1000	34,600	1991
		Low	Head	450	1934
Hogs and Pigs	1867	High	1000	434	1944
		Low	Head	10	1867
Sheep	1867	High	1000	815	1902
		Low	Head	53	1985
Milk	1924	High	Million	4,459	1991
		Low	Pounds	1,540	1924
Eggs	1924	High	Million	1,355	1985
		Low	Eggs	626	1924
Mink Pelts	1969	High	1000	313	1969
		Low	Pelts	142	1972
Bees	1913	High	1000	100	1959
		Low	Colonies	51	1913

1/ 1987, 1989. 2/ 1909, 1910. 3/ 1986, 1991. 4/ Official estimates 1934-1971. 5/ 1943, 1944, 1945. 6/ October 1, 1984.

1991 SEASON REVIEW

Preparation of land and equipment for fall seeding of the 1991 winter wheat crop was underway in many areas by late August. Twenty percent of the crop was seeded by September 10, as farmers enjoyed above normal temperatures. Planting continued through October, as many producers who had been waiting for precipitation began to put in their crop despite soil moisture conditions which rated 64 percent short and 36 percent adequate. Winter wheat planting was complete, except for 2 percent of the acreage by the end of October, and some reseeding due to crusting and lack of moisture. The winter wheat crop was in good condition by the end of November, all producers needed now was snow cover going into winter. Late in December an Arctic cold front moved across the State, bringing with it temperatures reaching the single digits in western Washington and readings below zero throughout the eastern part of the State. The winter wheat crop was severely damaged by the freeze, as were fruit trees, which sustained extensive bud damage.

Temperatures remained well below normal through **JANUARY,** as western Washington remained wet, with seasonal accumulations nearly double normal levels in the Mount Vernon area. Two reporting stations: Hoquiam and Vancouver, however remained drier than normal. Growers started cleaning harvested Christmas tree fields in preparation for planting. Calving and lambing were active on many ranches, with livestock on winter feeding programs.

Pruning activities quickened in orchards throughout central Washington, as temperatures statewide were generally above normal during **FEBRUARY**. Farmers began field fertilization in preparation for reseeding winter-killed wheat acreage to spring varieties.

Field activity was slow across the State during **MARCH**, as planting, weeding, and fertilizing of small grains continued between rain showers. Forty-two percent of the spring wheat crop had been planted by month's end; 21 percent of the barley acreage had been planted, with 3 percent and 10 percent of the potato and dry pea acreage in, respectively. Apricots and blueberries had begun to bloom.

Fieldwork was in full swing early in **APRIL**, but slowed quickly as cold, wet weather hit the State during much of the first two weeks. Spring wheat planted by month's end had reached 93 percent, with barley, potato, and dry pea plantings progressing rapidly with the return of sunny weather. Apples were blooming, and conditions were suitable for pollination in most areas. Asparagus harvest had begun.

The first cutting of alfalfa hay was being made in **MAY**; by month's end 35 percent of the first cut had been completed, about one week behind normal in most areas. Crops were slow to develop during the month with below normal temperatures. Winter wheat headed lagged 12 percentage points behind normal, while spring wheat headed was 9 percentage points below that of a year earlier.

Cherry harvest began in **JUNE**, with rain causing varying amounts of cracking to occur. Strawberries and raspberries were also picked. Fruit thinning was the major activity in apple orchards. The second cutting of alfalfa had begun.

Summer weather returned to the State during **JULY**, which rapidly matured small grains. However, nine percent of the winter wheat acreage had been harvested by month's end, well below normal. Eleven percent of the barley crop had been harvested by this time. Apricot and peaches were being shipped as growers also harvested onions, potatoes, and blueberries.

Dry weather in **AUGUST** had harvesting of crops in full swing; grain harvest, however, continued to lag behind normal, but was nearly complete by the end of August. Producers had begun the third cutting of hay, and sweet corn was being harvested. Apples and Bartlett pears were picked.

Small grain harvest was completed in **SEPTEMBER**; nearly 50 percent of the next year's crop had been seeded by month's end. Potato harvest was almost at the half way point and grain corn picking had just begun. Grapes were being picked.

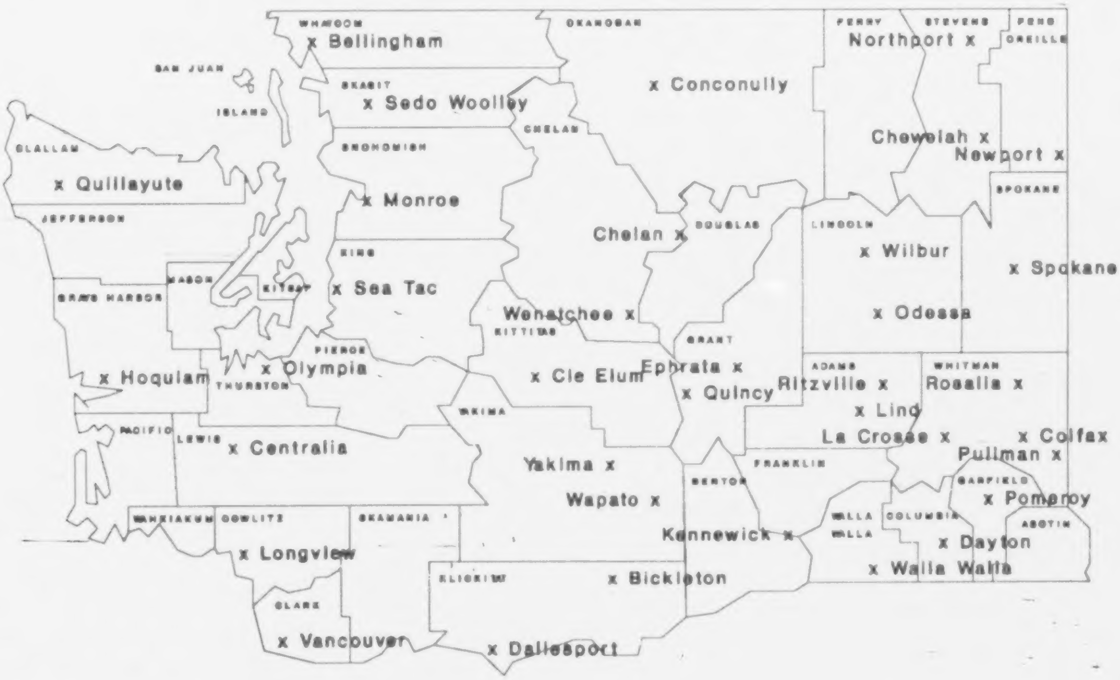
OCTOBER had harvesting of potatoes and corn silage nearly complete. Dry bean harvest was complete, as grain corn picking progressed to 30 percent complete. The 1992 winter wheat crop was 87 percent in the ground, with 75 percent of the acreage emerged.

Below normal temperatures persisted throughout much of **NOVEMBER**. Orchard clean-up began as apple harvest was finished.

Christmas tree harvesting was active the middle of **DECEMBER**, as other crops went into the new year in good shape.

WEATHER STATIONS

The weather stations are shown in their relative location in the county map below. Data are from the National Oceanic and Atmospheric Administration annual summary.


WHATCOM
x Bellingham
OKANOGAN
FERRY
STEVENS
PEND OREILLE
Northport x
SAN JUAN
SKAGIT
x Sedo Woolley
x Conconully
ISLAND
CHELAN
CLALLAM
SNOHOMISH
Chewelah x
Newport x
x Quillayute
SPOKANE
JEFFERSON
x Monroe
Chelan x
DOUGLAS
LINCOLN
x Wilbur
KING
x Spokane
GRAYS HARBOR
MASON
KITSAP
x Sea Tac
Wenatchee x
x Odessa
KITTITAS
PIERCE
GRANT
x Hoquiam
x Olympia
THURSTON
x Cle Elum
Ephrata x
ADAMS
WHITMAN
x Quincy
Ritzville x
Rosalia x
YAKIMA
x Lind
PACIFIC
La Crosse x
x Colfax
LEWIS
x Centralia
Pullman x
FRANKLIN
Yakima x
GARFIELD
BENTON
Wapato x
x Pomeroy
WAHKIAKUM
COWLITZ
SKAMANIA
WALLA WALLA
COLUMBIA
ASOTIN
Kennewick x
x Dayton
x Longview
x Walla Walla
KLICKITAT
x Bickleton
CLARK
x Vancouver
x Dallesport

AVERAGE TEMPERATURES (F) FOR 1991, WASHINGTON

STATION DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
WEST													
BELLINGHAM	35.6	46.3	42.5	49.0	53.9	57.3	64.0	64.0	59.7	50.4	46.5	43.7	51.1
CENTRALIA	39.0	47.9	44.3	49.7	54.1	58.8	66.7	67.4	63.3	52.4	46.8	42.9	52.8
HOQUIAM	41.2	48.6	44.1	48.4	51.8	55.5	60.7	59.9	61.6	52.5	47.6	44.9	51.4
LONGVIEW	38.6	48.1	44.2	49.5	53.2	57.8	65.5	66.1	63.1	53.6	46.5	41.7	52.3
MONROE	38.0	47.3	43.7	48.9	53.8	NA	65.2	66.2	60.8	50.8	46.0	42.1	NA
OLYMPIA	37.1	45.1	41.4	46.4	51.9	55.7	63.8	65.1	59.7	49.3	44.6	41.0	50.1
QUILLAYUTE	39.5	46.4	41.8	46.0	50.3	53.9	59.2	58.6	60.1	49.3	45.6	43.6	49.5
SEA TAC	40.0	47.7	44.1	49.1	54.3	58.9	66.8	66.6	62.9	52.9	47.3	43.7	52.9
SEDRO WOOLLEY	NA	46.8	43.3	49.2	54.7	57.2	63.8	64.2	59.7	50.7	46.1	42.9	NA
VANCOUVER	37.7	47.3	43.9	49.1	52.9	NA	65.6	66.2	62.7	52.4	45.9	40.5	NA
CENTRAL													
BICKLETON	29.3	40.3	NA	44.8	50.0	55.3	67.8	70.2	63.0	49.8	37.2	32.9	NA
CHELAN	24.3	39.2	40.7	50.7	57.3	61.9	73.2	73.3	64.9	48.5	36.9	34.3	50.4
CLE ELUM	29.0	39.2	37.9	45.3	52.0	57.0	66.7	68.2	61.0	47.5	37.4	34.3	48.0
CONCONULLY	19.5	36.7	37.0	47.0	53.1	57.7	68.7	69.6	63.4	46.4	32.9	30.3	46.9
DALLESPORT	34.5	44.7	45.1	52.2	57.9	63.0	73.7	75.2	68.0	54.4	44.0	39.8	54.4
KENNEWICK	30.5	44.1	44.2	54.3	59.2	64.5	75.5	76.9	67.4	53.5	42.7	39.2	54.3
WAPATO	28.5	42.5	42.4	52.6	58.3	63.3	74.1	75.0	66.6	52.1	39.8	34.4	52.5
WENATCHEE	28.1	41.5	42.5	52.5	59.3	65.0	75.5	73.9	67.6	52.3	39.6	36.1	52.8
YAKIMA	27.7	41.5	40.6	49.2	55.0	60.1	70.6	71.3	63.8	48.6	38.2	34.9	50.1
NORTHEAST													
CHEWELAH	23.3	38.8	37.3	47.5	54.0	59.2	67.1	69.8	61.6	45.5	34.6	32.0	47.6
NEWPORT	27.6	41.0	40.9	49.5	57.0	58.9	67.5	68.3	58.4	42.2	32.8	31.1	47.9
NORTHPORT	21.8	38.0	38.2	48.8	55.4	60.6	69.6	70.3	62.4	45.9	34.2	31.4	48.1
SPOKANE	25.7	39.2	36.8	45.8	51.6	56.6	68.7	70.2	61.8	46.2	34.2	32.8	47.5
EAST CENTRAL													
EPHRATA	25.7	41.4	41.2	52.0	58.6	63.3	75.4	76.1	68.3	50.9	38.2	35.1	52.2
LIND	26.5	41.9	40.4	49.0	54.3	59.4	70.7	72.4	64.3	48.8	37.5	35.4	50.1
ODESSA	21.6	36.4	35.1	44.1	50.1	54.6	65.6	67.4	59.1	42.1	32.6	30.2	44.9
QUINCY	26.1	40.8	41.1	51.8	57.6	62.1	71.9	72.7	66.5	49.5	37.7	35.5	51.1
RITZVILLE	23.6	38.5	35.9	44.9	49.6	56.4	69.0	71.5	63.9	48.7	35.6	34.2	47.7
WILBUR	23.8	38.9	36.6	45.3	51.6	55.2	67.8	69.4	63.1	45.8	34.3	31.2	46.9
SOUTHEAST													
COLFAX	29.4	41.7	39.0	46.9	51.8	56.8	66.6	68.3	NA	NA	NA	NA	NA
DAYTON	31.0	44.2	41.3	49.1	53.8	59.8	70.2	73.0	64.5	51.3	40.7	36.7	51.3
LA CROSSE	28.1	42.6	40.9	48.4	53.7	59.7	69.6	72.0	62.1	47.0	38.4	36.1	49.9
POMEROY	30.7	44.3	41.5	50.5	55.9	NA	72.0	NA	NA	50.9	41.1	NA	NA
PULLMAN	28.9	41.4	38.2	46.0	50.2	55.4	65.9	69.0	61.2	48.9	37.6	35.5	48.2
ROSALIA	27.9	41.0	37.3	46.0	51.4	57.7	66.8	NA	60.8	47.1	36.2	34.0	NA
WALLA WALLA	31.7	45.7	44.0	51.1	55.7	61.7	73.6	76.8	67.3	53.6	42.2	37.4	53.4

NA Not available.
Source: Monthly Climatological Data.

AVERAGE TEMPERATURE
DEPARTURE FROM NORMAL (F), 1991, WASHINGTON

STATION DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
WEST													
BELLINGHAM	-1.0	5.5	-0.1	1.4	0.4	-1.1	1.3	2.1	NA	NA	NA	NA	NA
CENTRALIA	0.0	5.3	-0.3	0.3	-1.3	-1.6	1.9	3.1	3.1	0.1	2.4	2.2	1.3
HOQUIAM	0.7	5.3	-0.2	0.5	-1.1	-1.3	0.8	-0.7	2.4	-0.5	1.6	2.8	0.9
LONGVIEW	-0.2	5.5	-0.5	0.4	-1.5	-1.9	1.4	1.9	2.3	0.4	1.5	1.0	0.9
MONROE	-0.3	4.9	-0.6	-0.5	-1.5	NA	1.0	2.3	1.1	-1.5	1.9	1.7	NA
OLYMPIA	-0.1	4.3	-1.3	-0.9	-1.2	-2.7	0.8	2.6	1.6	-0.8	2.0	2.0	0.5
QUILLAYUTE	0.5	4.7	-0.4	0.0	-0.7	-1.2	0.2	-0.6	3.3	-1.1	1.8	2.8	0.8
SEA TAC	-0.9	4.9	-0.1	0.4	-0.7	-1.3	2.0	2.5	2.9	0.4	2.5	2.7	1.4
SEDRO WOOLLEY	NA	5.1	-0.4	0.6	0.3	-1.8	1.5	1.8	1.2	-0.5	2.3	2.8	NA
VANCOUVER	-0.5	4.9	-1.2	-0.6	-2.9	NA	-0.1	0.9	1.2	-0.8	1.1	0.2	NA
CENTRAL													
BICKLETON	1.1	6.5	NA	0.7	-1.8	-3.8	0.6	4.1	3.6	1.3	0.9	1.6	NA
CHELAN	-2.1	6.1	0.4	1.0	-1.6	-4.3	0.5	1.8	2.5	-1.9	-0.9	4.1	0.5
CLE ELUM	2.7	6.3	0.6	0.7	-0.5	-2.3	0.7	3.6	4.1	0.9	1.7	4.4	1.9
CONCONULLY	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
DALLESPORT	1.1	4.6	-0.1	0.0	-2.2	-3.8	0.6	3.0	2.5	0.4	1.8	3.3	0.9
KENNEWICK	-2.6	4.1	-1.8	0.8	-2.5	-4.4	0.5	3.9	2.8	0.2	0.9	3.2	0.4
WAPATO	-2.5	4.0	-2.3	0.0	-3.0	-5.0	-0.6	2.4	2.2	-0.5	-0.4	0.6	-0.4
WENATCHEE	0.4	6.5	-0.2	0.8	-0.9	-2.4	1.7	1.6	3.9	1.1	0.8	4.5	1.5
YAKIMA	-0.5	5.4	-1.3	0.0	-2.3	-4.4	0.2	2.7	2.9	-1.3	0.0	3.4	0.4
NORTHEAST													
CHEWELAH	-0.4	8.4	0.2	1.5	-0.1	-1.4	1.1	4.9	4.8	-0.3	0.2	4.3	1.9
NEWPORT	3.1	10.2	5.3	5.0	4.1	-1.0	1.7	4.0	2.3	-3.0	-0.8	3.4	2.9
NORTHPORT	-3.8	6.0	-0.7	0.2	-2.1	-3.4	-0.2	2.2	2.7	-2.2	-1.3	2.5	-0.0
SPOKANE	0.0	6.8	-0.8	0.0	-2.7	-5.1	-1.0	2.1	2.4	-1.4	-0.7	3.8	0.3
EAST CENTRAL													
EPHRATA	-0.5	7.1	-0.6	1.2	-1.7	-4.8	-0.2	2.5	3.4	-0.8	0.8	5.3	1.0
LIND	-1.9	5.9	-1.0	0.6	-2.5	-4.8	-0.6	2.9	2.2	-1.6	-0.3	3.8	0.2
ODESSA	-5.8	1.5	-5.6	-4.4	-6.6	-9.7	-5.3	-1.8	-2.0	-7.3	-4.5	-0.5	-4.3
QUINCY	0.6	6.8	-0.1	1.8	-1.1	-3.5	0.3	2.5	4.1	-0.6	1.0	6.4	1.5
RITZVILLE	-3.3	4.5	-3.6	-1.9	-5.2	-6.1	-0.9	3.0	3.0	-0.7	-0.9	3.9	-0.7
WILBUR	-1.2	7.1	-1.2	-0.7	-2.6	-5.9	0.0	3.0	4.3	-1.8	-1.0	2.7	0.2
SOUTHEAST													
COLFAX	-0.2	5.8	-0.8	0.2	-2.4	-4.1	-0.6	2.3	NA	NA	NA	NA	NA
DAYTON	-1.2	6.0	-1.2	0.4	-2.5	-3.6	-0.7	3.7	2.8	-0.1	0.3	1.4	0.4
LA CROSSE	-1.8	5.6	-0.4	0.2	-1.9	-3.3	-0.6	3.6	1.3	-3.0	-0.1	3.0	0.2
POMEROY	-1.3	6.1	-0.4	1.5	-0.5	NA	1.1	NA	NA	-0.6	1.0	NA	NA
PULLMAN	0.7	7.1	0.2	0.9	-2.4	-3.7	0.0	3.5	2.4	0.0	0.5	3.8	1.1
ROSALIA	0.6	7.4	-0.6	0.8	-1.4	-3.3	0.5	NA	2.8	-0.7	-0.1	3.4	NA
WALLA WALLA	-1.6	6.0	-0.8	-0.3	-3.4	-5.2	-1.5	3.4	2.1	-0.2	0.4	1.1	0.0

NA Not available.
Source: Monthly Climatological Data.

PRECIPITATION FOR 1991, WASHINGTON

STATION DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
WEST													
BELLINGHAM	4.98	3.36	2.65	3.00	1.47	0.60	0.15	3.34	0.05	1.03	6.93	3.21	30.77
CENTRALIA	5.02	5.88	4.33	6.81	3.08	1.68	0.19	1.48	0.01	2.23	7.07	4.52	42.30
HOQUIAM	8.89	10.93	6.09	8.67	3.01	1.32	0.71	5.96	0.04	2.35	12.07	6.62	66.66
LONGVIEW	3.54	4.91	4.88	6.91	3.34	2.00	0.47	1.21	0.41	2.34	8.84	6.19	45.04
MONROE	4.25	6.30	5.42	6.16	3.46	2.59	0.61	1.55	0.58	1.72	7.01	3.52	43.17
OLYMPIA	5.35	5.85	4.32	7.80	1.69	1.30	0.33	2.31	NA	2.20	7.00	4.28	NA
QUILLAYUTE	12.88	16.45	6.89	7.88	4.31	2.27	1.28	15.07	0.12	2.66	18.49	10.71	99.01
SEA TAC	4.46	4.69	4.66	6.53	1.39	1.29	0.28	2.17	NA	1.31	5.33	3.31	NA
SEDRO WOOLLEY	NA	4.21	4.05	4.13	2.52	2.84	1.52	3.71	0.69	1.44	8.29	5.03	NA
VANCOUVER	3.23	3.95	4.70	4.59	3.38	NA	0.12	1.18	0.04	1.91	6.91	5.18	NA
CENTRAL													
BICKLETON	0.56	0.76	NA	0.40	0.72	2.91	0.16	0.21	0.00	0.84	1.63	0.63	NA
CHELAN	0.28	0.30	0.86	1.36	2.51	0.78	0.13	0.52	NA	0.16	2.08	0.76	NA
CLE ELUM	3.52	2.95	2.03	1.38	1.36	1.67	0.45	0.61	0.00	1.08	5.96	3.33	24.34
CONCONULLY	0.51	0.58	1.22	0.31	1.89	3.50	0.89	0.44	0.00	0.27	1.67	0.35	11.63
DALLESPORT	1.52	1.05	1.61	0.97	0.65	0.95	0.36	0.23	0.00	1.19	2.69	1.52	12.74
KENNEWICK	0.55	0.51	0.87	0.24	1.39	0.22	0.08	0.26	NA	0.60	2.16	0.69	NA
WAPATO	0.23	0.37	1.05	0.30	0.33	3.25	0.19	0.03	0.09	1.30	1.54	0.45	9.13
WENATCHEE	0.39	0.17	1.30	0.27	1.25	1.07	0.21	0.62	0.07	0.43	1.64	0.48	7.90
YAKIMA	0.34	0.23	1.16	0.61	0.17	2.53	0.18	0.06	0.08	0.73	1.24	0.28	7.61
NORTHEAST													
CHEWELAH	1.88	1.32	1.89	1.34	2.86	4.06	1.23	0.99	0.18	0.49	3.47	1.29	21.00
NEWPORT	2.47	2.61	3.50	2.81	3.27	2.28	0.82	0.45	0.00	1.03	4.20	2.01	25.45
NORTHPORT	1.94	0.79	1.28	0.93	3.22	2.41	1.46	0.99	0.56	0.40	2.51	1.22	17.71
SPOKANE	1.72	0.81	2.31	1.35	1.72	1.13	0.58	0.17	0.01	0.34	3.08	1.23	14.45
EAST CENTRAL													
EPHRATA	0.11	0.07	1.68	0.41	0.93	1.84	0.29	0.11	0.00	0.30	1.61	0.33	7.68
LIND	0.65	0.53	1.79	0.50	0.85	1.01	0.12	0.25	0.17	0.47	2.14	0.48	8.96
ODESSA	0.96	0.52	1.63	0.45	1.06	0.85	0.47	0.37	0.10	0.53	2.21	0.76	9.91
QUINCY	0.20	0.16	1.51	0.03	1.23	1.29	0.10	NA	0.00	0.92	1.83	0.19	NA
RITZVILLE	1.03	0.62	1.81	0.65	1.18	1.14	0.20	0.75	0.10	0.65	2.60	0.77	11.50
WILBUR	0.83	0.45	1.44	0.38	2.48	0.92	0.28	0.51	0.03	0.33	2.39	0.70	10.74
SOUTHEAST													
COLFAX	1.63	0.75	2.19	1.79	2.40	1.31	0.24	0.58	NA	0.63	NA	NA	NA
DAYTON	1.05	0.97	2.38	1.52	4.28	2.02	0.32	0.75	0.05	1.27	4.76	1.61	20.98
LA CROSSE	1.43	0.67	2.22	1.23	1.76	2.38	0.39	0.97	0.00	0.90	2.75	1.10	15.80
POMEROY	3.39	2.52	1.59	0.83	2.12	2.27	0.21	2.18	0.00	0.19	2.25	0.64	18.19
PULLMAN	2.01	0.84	2.61	1.35	3.28	1.94	0.24	0.43	0.03	0.78	3.57	1.17	18.25
ROSALIA	2.13	1.11	2.41	2.03	1.89	1.64	0.38	NA	0.02	0.92	2.63	1.11	NA
WALLA WALLA	0.91	0.93	2.59	1.50	6.63	2.71	1.09	0.15	NA	1.77	4.91	1.75	NA

NA Not available.
Source: Monthly Climatological Data.

PRECIPITATION, DEPARTURE FROM AVERAGE, 1991, WASHINGTON

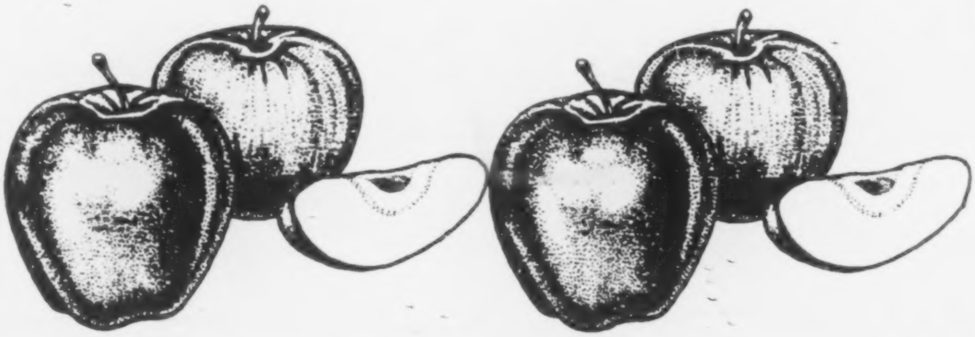
STATION DISTRICT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
WEST													
BELLINGHAM	-2.06	2.71	-1.62	4.14	0.05	-0.77	-0.51	1.93	-2.00	NA	NA	-2.26	NA
CENTRALIA	0.19	-0.15	-0.32	0.57	-0.54	-1.11	-0.96	NA	-2.21	-1.90	0.63	-3.19	NA
HOQUIAM	-2.36	0.90	-0.40	3.80	1.05	-0.10	-0.65	4.18	-3.53	-4.31	2.14	-4.98	-4.26
LONGVIEW	-2.41	1.41	0.72	2.59	0.64	0.13	-0.67	-0.37	-1.80	-1.73	2.56	-1.46	-0.39
MONROE	-2.19	4.35	-4.38	0.78	-0.39	-0.79	-1.04	-0.45	-2.25	-2.56	0.87	-3.35	-11.40
OLYMPIA	-3.42	0.50	0.40	3.61	0.98	0.01	-0.38	0.97	-2.36	-2.48	-0.58	-4.42	-7.17
QUILLAYUTE	-3.15	0.08	-0.53	4.67	-0.16	-0.14	-0.43	12.22	-5.15	-7.85	4.55	-5.60	-1.49
SEA TAC	-1.58	0.47	1.07	4.13	-0.19	-0.09	-0.46	0.90	-2.02	-2.12	-0.27	-3.02	-3.18
SEDRO WOOLLEY	NA	-0.43	0.06	0.57	-0.11	0.55	0.00	1.73	-2.40	NA	2.52	-1.56	NA
VANCOUVER	-3.48	-0.39	0.89	1.98	1.14	NA	-0.45	-0.04	-1.84	-1.55	1.30	-1.82	NA
CENTRAL													
BICKLETON	-2.04	-0.80	NA	-0.40	-0.08	2.24	-0.16	-0.15	-0.45	0.02	-0.48	-1.91	NA
CHELAN	-1.11	-0.73	0.01	0.52	1.89	-0.18	-0.17	-0.03	-0.52	-0.57	0.65	-0.95	-0.83
CLE ELUM	-0.62	0.49	0.12	0.11	0.59	0.97	0.18	0.02	-0.81	NA	2.45	-1.26	NA
CONCONULLY	-1.36	-0.43	0.51	0.47	0.20	0.64	0.28	-0.76	-0.77	-0.66	0.29	-1.54	-3.13
DALLESPORT	-0.62	-0.15	0.33	-0.22	0.80	-0.22	-0.11	-0.09	-0.38	0.26	0.66	-1.19	-0.93
KENNEWICK	-0.97	-0.27	0.49	-0.21	-0.12	2.72	0.00	-0.14	-0.37	0.04	1.17	-0.49	1.85
WAPATO	-0.98	-0.68	0.70	-0.35	0.70	NA	0.06	-0.33	-0.25	0.87	0.61	-0.65	NA
WENATCHEE	NA	-0.81	0.03	NA	0.44	2.29	0.29	-0.04	-0.28	-0.14	0.49	-0.97	NA
YAKIMA	-1.10	-0.51	0.51	0.11	-0.31	1.93	0.04	-0.30	-0.25	0.26	0.27	-1.02	-0.37
NORTHEAST													
CHEWELAH	NA	-0.44	0.25	-0.11	NA	2.70	0.43	-0.13	-0.86	-0.92	NA	-1.83	NA
NEWPORT	-1.50	-0.04	NA	0.94	1.11	0.52	-0.11	-0.84	-1.32	-1.04	0.65	-2.19	NA
NORTHPORT	-0.39	-0.85	-0.07	-0.35	1.35	0.49	0.48	-0.37	-0.60	-1.01	0.40	-1.43	-2.35
SPOKANE	-0.75	-0.80	0.95	0.27	0.34	-0.10	0.08	-0.57	-0.70	-0.74	1.02	-1.26	-2.26
EAST CENTRAL													
EPHRATA	-0.88	-0.60	1.06	-0.12	0.39	1.31	0.04	-0.17	-0.32	-0.19	0.69	-0.81	0.40
LIND	-0.46	-0.30	1.08	-0.18	0.04	0.36	-0.15	-0.17	-0.32	-0.28	0.96	-0.83	-0.25
ODESSA	-0.54	-0.38	0.80	-0.20	0.16	0.28	0.16	-0.01	-0.41	-0.13	0.90	-0.73	-0.10
QUINCY	NA	-0.59	0.85	-0.59	0.65	0.78	-0.16	NA	-0.37	0.40	0.79	NA	NA
RITZVILLE	-0.39	-0.45	0.90	NA	0.30	0.38	-0.14	0.29	-0.48	-0.24	1.13	-0.96	NA
WILBUR	-0.61	-0.57	0.50	-0.49	1.30	0.04	-0.17	-0.19	-0.67	-0.54	NA	-0.98	NA
SOUTHEAST													
COLFAX	-1.11	-1.10	0.38	0.21	0.94	-0.04	-0.26	-0.25	-0.94	-0.82	NA	NA	NA
DAYTON	-1.55	-0.63	0.55	0.05	2.95	0.83	-0.13	-0.01	-0.84	-0.23	2.54	-1.18	2.35
LA CROSSE	-0.49	-0.59	1.10	0.33	0.79	1.48	0.00	0.37	-0.60	-0.12	1.11	-1.07	2.31
POMEROY	NA	1.16	NA	NA	0.85	NA	-0.21	1.42	-0.73	-0.99	0.54	-1.59	NA
PULLMAN	-0.88	-1.25	0.65	-0.23	1.76	1.94	-0.29	-0.52	-0.96	NA	0.93	-1.90	NA
ROSALIA	-0.22	-0.45	0.98	0.73	0.41	1.64	-0.13	NA	-0.78	-0.42	0.62	-1.31	NA
WALLA WALLA	-1.51	-0.66	0.93	-0.09	5.07	1.67	0.67	-0.67	-0.95	0.23	2.62	-0.73	6.58

NA Not available.
Source: Monthly Climatological Data.

Prices Received by Farmers, Washington

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Crop Year or Season Average 1/
						Dollars Per Bushel							
All Wheat													
1987	-	-	-	-	-	-	2.53	2.56	2.63	2.76	2.72	2.74	2.82
1988	2.93	2.91	2.88	2.93	3.12	3.53	3.79	3.86	4.06	4.15	4.30	4.43	4.19
1989	4.56	4.57	4.39	4.42	4.33	4.14	4.26	4.26	4.21	4.20	3.94	4.28	4.04
1990	4.27	3.75	3.58	3.47	3.39	3.27	3.12	2.90	2.75	2.55	2.50	2.53	2.73
1991	2.62	2.64	2.87	2.96	3.06	3.09	3.08	3.16	3.30	3.58	3.91	4.10	3.75
1992	4.13	4.24	4.16	4.10	4.12	4.16	-	-	-	-	-	-	-
						Dollars Per Bushel							
Barley													
1987	-	-	-	-	-	-	1.92	1.82	1.85	1.84	1.89	1.92	1.87
1988	1.91	1.84	1.77	1.83	2.00	2.46	2.43	2.51	2.40	2.36	2.44	2.37	2.45
1989	2.41	2.41	2.50	2.52	2.58	2.46	2.35	2.36	2.15	2.05	2.34	2.47	2.29
1990	2.49	2.34	2.41	2.42	2.73	2.50	2.23	1.94	1.98	2.13	2.29	2.34	2.12
1991	2.37	2.27	2.08	2.17	2.04	2.08	2.05	2.06	2.15	2.28	2.38	2.39	2.25
1992	2.39	2.34	2.31	2.47	2.50	2.30	-	-	-	-	-	-	-
						Dollars Per Cwt.							
Potatoes													
1987	-	-	-	-	-	-	-	4.05	3.30	3.40	3.30	3.80	3.65
1988	3.85	3.60	3.90	3.85	3.90	3.80	4.00	5.35	3.75	3.60	4.75	4.50	4.50
1989	4.65	4.85	5.25	4.95	5.65	5.40	4.40	6.50	4.35	4.10	4.60	4.95	5.15
1990	5.00	5.55	6.05	6.20	6.60	6.95	5.25	8.35	5.15	4.10	4.35	4.40	5.20
1991	4.80	4.85	5.00	4.90	4.85	4.85	5.15	4.90	3.90	3.40	3.40	4.40	3.90
1992	3.95	3.70	3.30	3.85	3.95	4.00	3.90	-	-	-	-	-	-
						Dollars Per Ton							
All Hay													
1987	-	-	-	-	-	57.00	54.00	58.00	52.00	52.00	54.00	51.00	54.50
1988	55.00	55.00	55.00	54.00	66.00	73.00	76.00	72.00	75.00	80.00	76.00	77.00	78.50
1989	83.00	83.00	87.00	89.00	95.00	88.00	87.00	82.00	86.00	90.00	87.00	92.00	89.50
1990	93.00	94.00	95.00	107.00	96.00	95.00	96.00	90.00	87.00	94.00	91.00	90.00	91.00
1991	87.00	82.00	85.00	79.00	79.00	90.00	80.00	83.00	76.00	82.00	84.00	81.00	81.00
1992	77.00	75.00	80.00	70.00	76.00	84.00	83.00	-	-	-	-	-	-
						Cents Per Pound							
Apples (Fresh Use)													
1987	-	-	-	-	-	-	-	-	13.6	7.8	6.9	7.5	10.4
1988	9.2	11.2	10.6	8.7	9.9	10.1	23.1	30.8	25.2	17.8	16.7	16.5	16.1
1989	18.0	18.1	16.3	13.8	12.5	9.6	10.8	14.8	14.2	10.8	10.3	9.3	11.9
1990	10.6	10.5	10.7	10.9	11.5	13.6	20.4	23.1	22.1	18.5	18.8	20.1	21.1
1991	20.8	20.3	20.1	20.7	23.2	24.5	24.7	22.9	32.0	25.0	24.9	25.9	26.0
1992	25.8	25.1	25.0	25.2	25.5	26.4	27.7	-	-	-	-	-	-

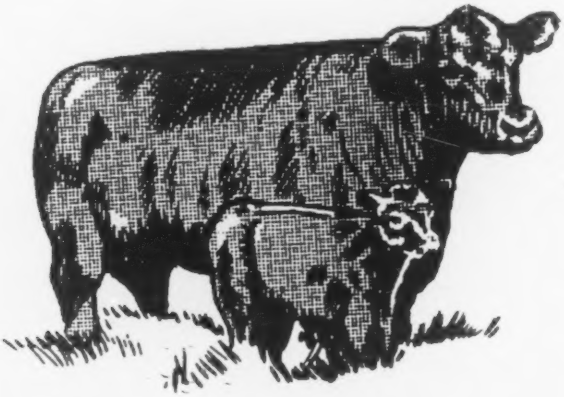
1/ Crop year begins with month to right of heavy line. Data for 1992 are preliminary monthly prices.
- Not Available.



Prices Received by Farmers, Washington (continued)

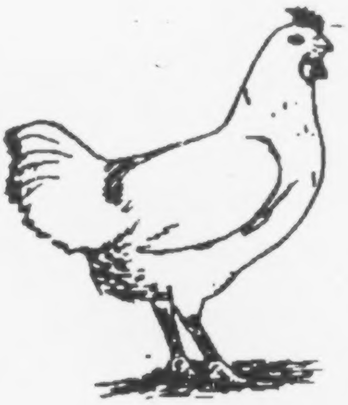
Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual Average
						Dollars Per Cwt.							
Cows 1/													
1987	38.40	41.40	43.10	43.20	43.00	43.70	43.50	43.90	44.30	42.70	41.00	43.00	42.70
1988	44.80	46.70	48.10	47.50	48.40	42.80	45.10	46.50	45.00	42.40	42.00	42.90	45.30
1989	45.20	47.20	44.60	44.20	46.30	44.30	46.20	47.40	48.20	45.40	44.30	44.20	45.70
1990	48.90	49.60	50.90	49.40	51.10	51.40	51.00	52.40	49.50	46.30	45.10	44.80	49.30
1991	44.60	48.40	47.70	49.10	49.10	50.00	47.90	46.00	46.30	44.90	41.80	43.30	46.70
Steers and Heifers													
1987	59.30	61.60	61.60	65.80	67.00	66.20	62.50	62.50	62.90	66.00	63.80	63.90	63.60
1988	64.70	68.10	69.60	70.40	72.30	68.00	63.50	65.60	67.20	69.10	70.10	71.40	68.30
1989	70.70	73.00	74.40	73.70	73.20	70.90	69.90	73.40	68.20	70.00	70.90	67.80	71.30
1990	77.30	78.00	76.90	77.60	76.90	74.80	73.80	77.10	75.10	79.40	80.10	78.90	77.20
1991	79.70	78.00	79.20	80.40	77.20	74.50	71.80	68.10	67.70	68.80	68.10	68.30	73.20
Calves													
1987	64.00	66.80	71.10	71.60	74.60	74.40	74.90	75.00	73.90	81.30	79.60	80.30	76.00
1988	81.10	86.90	88.60	89.00	94.60	89.20	89.70	82.20	81.20	81.80	77.90	80.90	84.80
1989	82.70	83.40	81.40	81.40	79.90	89.70	83.80	82.40	83.70	82.80	79.30	79.30	82.30
1990	86.30	86.60	88.90	92.10	93.50	91.70	93.80	88.50	86.40	86.80	85.30	88.20	88.60
1991	88.20	93.50	91.50	96.20	98.70	101.00	92.90	87.40	85.50	85.20	81.90	81.70	90.20
Milk Sold to Plants, All													
1987	12.80	12.50	12.20	12.00	11.80	11.90	11.90	12.00	12.30	12.50	12.60	12.50	12.20
1988	12.40	12.10	11.80	11.50	11.30	11.20	11.30	11.60	12.20	12.60	13.20	13.30	12.00
1989	13.30	13.10	12.50	12.20	12.00	12.10	12.40	12.90	13.60	14.40	15.20	15.70	13.30
1990	15.70	14.10	13.20	12.90	13.30	13.70	13.90	14.00	13.40	12.70	12.20	11.20	13.30
1991	11.50	11.40	11.20	11.10	11.20	11.30	11.70	12.00	12.30	13.30	13.70	13.70	12.00
						Dollars Per Head							
Milk Cows 2/													
1987	1,020	-	-	1,080	-	-	1,090	-	-	1,100	-	-	1,070
1988	1,100	-	-	1,210	-	-	1,190	-	-	1,140	-	-	1,160
1989	1,140	-	-	1,150	-	-	1,150	-	-	1,180	-	-	1,160
1990	1,250	-	-	1,300	-	-	1,340	-	-	1,340	-	-	1,310
1991	1,170	-	-	1,100	-	-	1,160	-	-	1,190	-	-	1,160

1/ Beef cows sold for slaughter and herd replacement, and cull dairy cows sold for slaughter.
2/ Dairy cows sold for dairy herd replacement. Prices estimated quarterly.



Prices Paid by Farmers, Pacific Region

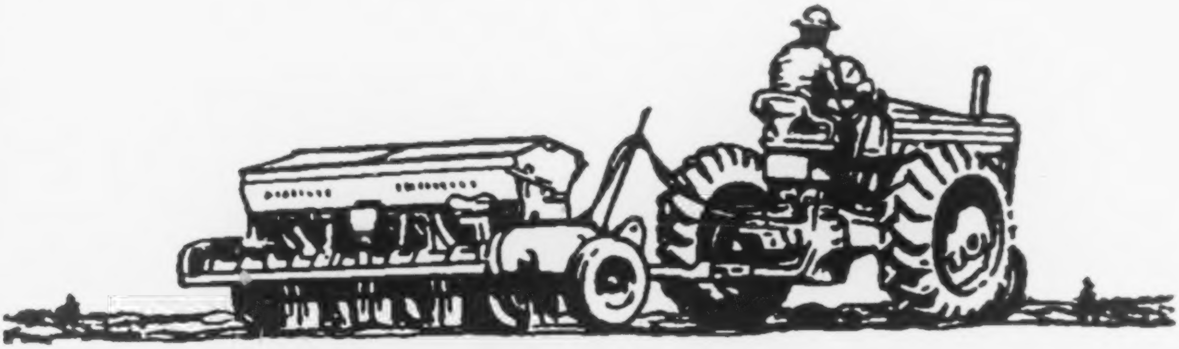
Commodity/ Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
	Dollars Per Ton											
Chick Starter												
1987 1/	176	-	-	164	-	-	221	-	-	172	-	-
1988 1/	184	-	-	183	-	-	255	-	-	232	-	-
1989 1/	219	-	-	222	-	-	217	-	-	217	-	-
1990 1/	218	-	-	216	-	-	229	-	-	209	-	-
1991 1/	232	-	-	211	-	-	210	-	-	214	-	-
Broiler Grower												
1987 1/	181	-	-	193	-	-	221	-	-	171	-	-
1988 1/	179	-	-	174	-	-	234	-	-	225	-	-
1989 1/	224	-	-	238	-	-	230	-	-	233	-	-
1990 1/	226	-	-	225	-	-	233	-	-	217	-	-
1991 1/	227	-	-	216	-	-	209	-	-	217	-	-
Laying Feed												
1987 1/	155	-	-	167	-	-	180	-	-	153	-	-
1988 1/	151	-	-	155	-	-	227	-	-	203	-	-
1989 1/	195	-	-	200	-	-	185	-	-	174	-	-
1990 1/	178	-	-	178	-	-	200	-	-	198	-	-
1991 1/	195	-	-	195	-	-	189	-	-	193	-	-
Dairy Feed 14% Protein												
1987 1/	144	-	-	143	-	-	144	-	-	136	-	-
1988 1/	141	-	-	150	-	-	163	-	-	172	-	-
1989 1/	171	-	-	171	-	-	166	-	-	161	-	-
1990 1/	164	-	-	169	-	-	172	-	-	166	-	-
1991 1/	162	-	-	165	-	-	164	-	-	162	-	-
Dairy Feed 16% Protein												
1987 1/	147	-	-	142	-	-	149	-	-	146	-	-
1988 1/	152	-	-	153	-	-	188	-	-	192	-	-
1989 1/	187	-	-	182	-	-	172	-	-	171	-	-
1990 1/	175	-	-	175	-	-	184	-	-	173	-	-
1991 1/	169	-	-	171	-	-	168	-	-	168	-	-



Prices Paid by Farmers, Pacific Region (continued)

Commodity/ Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
						Dollars Per Ton						
Soybean Meal												
1987 1/	16.90	-	-	16.50	-	-	17.20	-	-	16.70	-	-
1988 1/	18.50	-	-	19.00	-	-	21.50	-	-	21.40	-	-
1989 1/	20.80	-	-	20.70	-	-	23.00	-	-	21.80	-	-
1990 1/	12.10	-	-	20.80	-	-	21.30	-	-	19.80	-	-
1991 1/	19.50	-	-	20.10	-	-	20.30	-	-	20.40	-	-
Cotton Seed Meal												
1987 1/	13.90	-	-	13.90	-	-	14.30	-	-	15.00	-	-
1988 1/	15.30	-	-	15.50	-	-	17.30	-	-	16.70	-	-
1989 1/	17.10	-	-	18.10	-	-	16.90	-	-	17.40	-	-
1990 1/	16.80	-	-	15.90	-	-	16.70	-	-	17.20	-	-
1991 1/	17.50	-	-	16.90	-	-	17.50	-	-	17.10	-	-
						Dollars Per Gallon						
Gasoline, Unleaded Service Station												
1987 1/	0.86	-	-	0.90	-	-	0.97	-	-	1.02	-	-
1988 1/	0.95	-	-	0.95	-	-	0.98	-	-	0.96	-	-
1989 1/	0.91	-	-	1.06	-	-	1.12	-	-	1.06	-	-
1990 1/	1.02	-	-	1.08	-	-	1.19	-	-	1.43	-	-
1991 1/	1.34	-	-	1.10	-	-	1.15	-	-	1.17	-	-
Gasoline, Regular Bulk Delivery												
1987 1/	0.81	-	-	0.89	-	-	0.90	-	-	0.96	-	-
1988 1/	0.89	-	-	0.90	-	-	0.94	-	-	0.93	-	-
1989 1/	0.87	-	-	1.06	-	-	1.09	-	-	1.04	-	-
1990 1/	0.99	-	-	1.05	-	-	1.15	-	-	1.39	-	-
1991 1/	1.29	-	-	1.08	-	-	1.11	-	-	1.15	-	-
Diesel Fuel												
1987 1/	0.64	-	-	0.60	-	-	0.69	-	-	0.81	-	-
1988 1/	0.72	-	-	0.74	-	-	0.73	-	-	0.68	-	-
1989 1/	0.66	-	-	0.88	-	-	0.74	-	-	0.87	-	-
1990 1/	0.88	-	-	0.80	-	-	0.75	-	-	1.24	-	-
1991 1/	1.01	-	-	0.79	-	-	0.76	-	-	0.85	-	-

1/ Pacific Regional estimates (California, Oregon, and Washington) are made on a quarterly basis.



Prices Paid by Farmers, Northwest Region 1/

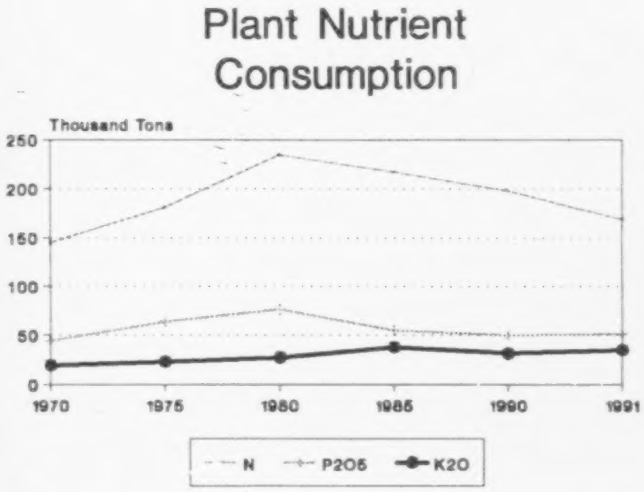
Item	Month	1987	1988	1989	1990	1991
		Dollars Per Ton				
Anhydrous Ammonia	April	306	308	309	301	337
	May	-	-	-	-	-
	October	291	295	298	312	328
	December	-	-	-	-	-
Nitrogen Solutions, 32%	April	155	160	184	169	171
	May	-	-	-	-	-
	October	152	161	182	170	170
	December	-	-	-	-	-
Super Phosphate, 44-46%	April	210	222	225	219	230
	May	-	-	-	-	-
	October	216	223	232	225	227
	December	-	-	-	-	-

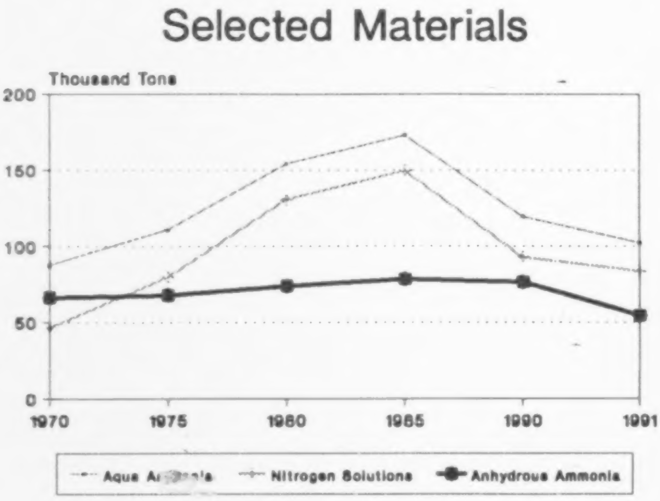
1/ Northwest Region includes, Idaho, Oregon, and Washington.

Farmer's Fertilizer Usage, Washington

Overall, fertilizer usage for nitrogen decreased in Washington in 1991 compared to 1990. The quantity of anhydrous ammonia, aqua ammonia, and nitrogen solutions each declined by more than 10 percent.

Source: Fertilizer Summary Data, 1991, Tennessee Valley Authority


Plant Nutrient Consumption


Selected Materials

Index of Prices Received and Paid by Farmers, United States

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
Prices Received						1977=100							
	All Farm Products												
1988	131	130	130	131	135	139	142	145	145	142	144	145	138
1989	150	149	150	148	148	147	147	145	144	144	147	149	147
1990	153	151	150	151	153	152	151	149	147	146	145	142	149
1991	144	145	148	149	151	152	148	146	147	142	139	137	146
	All Crops												
1988	115	110	111	113	117	130	137	138	136	131	136	135	126
1989	141	139	139	140	140	136	136	128	127	126	128	127	134
1990	134	131	128	131	133	130	128	123	121	120	123	121	127
1991	121	122	128	131	137	142	135	133	137	126	124	120	130
	All Livestock and Products												
1988	146	149	148	148	151	147	147	152	153	152	151	154	150
1989	158	159	161	155	156	157	157	161	160	162	165	169	160
1990	171	169	171	170	173	173	172	174	171	170	166	163	170
1991	166	166	168	166	165	162	162	158	157	158	153	153	161
Prices Paid 1/													
	Commodities, Services, Interest, Taxes, and Wage Rates												
1988	165	-	-	168	-	-	172	-	-	174	-	-	170
1989	176	-	-	178	-	-	179	--	-	178	-	-	178
1990	181	-	-	183	-	-	184	-	-	187	-	-	184
1991	188	-	-	189	-	-	189	-	-	189	-	-	189
	Items Used for Production												
1988	152	-	-	155	-	-	160	-	-	162	-	-	157
1989	164	-	-	166	-	-	166	-	-	165	-	-	165
1990	169	-	-	170	-	-	170	-	-	174	-	-	171
1991	173	-	-	175	-	-	173	-	-	172	-	-	173
		Interest 1/ 2/				**Taxes 1/ 3/**				**Farm Services & Cash Rent 1/**			
1988		182				147				151			
1989		176				151				161			
1990		173				156				166			
1991		172				160				170			
	Wage Rates												
1988	161	-	-	174	-	-	177	-	-	170	-	-	171
1989	186	-	-	186	-	-	189	-	-	178	-	-	185
1990	192	-	-	193	-	-	192	-	-	185	-	-	191
1991	204	-	-	202	-	-	202	-	-	193	-	-	200
	Production Items, Interest, Taxes, and Wage Rates												
1988	155	-	-	158	-	-	162	-	-	164	-	-	160
1989	166	-	-	168	-	-	168	-	-	166	-	-	167
1990	170	-	-	171	-	-	171	-	-	174	-	-	172
1991	175	-	-	176	-	-	174	-	-	173	-	-	175
Ratio of Prices Received to Prices Paid 4/													
1988	79	79	79	78	80	83	83	84	84	82	83	83	81
1989	85	85	85	83	84	83	83	81	80	81	82	84	83
1990	84	83	83	83	84	83	82	81	80	78	78	76	81
1991	77	77	79	78	80	81	79	77	78	75	74	72	77

1/ Data for interest, taxes, farm service, and cash rent are collected yearly but used as a component of the monthly index.

2/ Interest on indebtedness secured by farm real estate.

3/ Taxes on farm real estate.

4/ Ratio of index of prices received by farmers to index of prices paid, interest, taxes, and wage rates.

Gross and Net Farm Income, Washington 1/

Item	1986	1987	1988	1989	1990
	Million Dollars				
Cash Receipts From Marketings	2,809.5	2,861.2	3,345.2	3,689.1	3,815.8
Government Payments	298.7	292.2	207.9	131.1	205.4
Other Farm Income 2/	220.4	244.0	280.2	360.7	327.8
Non-Cash Income	131.9	127.9	123.7	121.9	134.1
Value of Inventory Adjustment	27.0	202.0	-31.3	57.3	41.9
Total Gross Farm Income 2/ 3/	**3,487.5**	**3,727.3**	**3,925.7**	**4,360.1**	**4,525.0**
Farm Production Expenses 3/ 4/	**2,562.0**	**2,645.8**	**2,805.6**	**2,980.6**	**3,124.0**
Total Net Farm Income	**925.5**	**1,081.5**	**1,120.1**	**1,379.5**	**1,401.0**

1/ Source: Economic Indicators of the Farm Sector, State Financial Summary, 1990, ERS, USDA, December 1991. Data may not add due to rounding.

2/ Includes forest product sales, custom feeding fees, and other farm business-related income.

3/ Includes operator dwellings.

4/ Includes machine hire and custom work expenses; marketing, storage, and transportation expenses; and miscellaneous expenses. Also includes contract labor expenses, hired labor wages, and Social Security payments.

Farm Production Expenses, Washington 1/

Item	1986	1987	1988	1989	1990
	Million Dollars				
Intermediate Production Expense					
Farm Origin:					
Feed	330.0	309.1	354.6	366.6	379.4
Livestock & Poultry	75.3	115.6	175.6	132.4	173.8
Seed	55.6	56.8	58.5	62.0	62.4
Total	**460.9**	**481.5**	**588.7**	**561.0**	**615.5**
Manufactured Input:					
Fertilizer and Lime	148.1	144.0	154.3	151.8	145.5
Pesticides	116.4	124.9	126.7	150.5	158.5
Fuel and Oil	88.0	82.5	84.7	83.3	99.5
Electricty	43.4	53.5	56.5	49.3	48.2
Total	**395.9**	**404.9**	**422.2**	**435.0**	**451.6**
Other	499.0	548.2	554.9	686.3	672.6
Total Intermediate	**1,355.8**	**1,434.6**	**1,565.8**	**1,682.3**	**1,739.8**
Interest	319.5	294.6	295.2	293.8	293.7
Contract and Hired Labor	346.3	362.0	381.6	406.8	458.6
Net Rent to Nonoperator Landlords	118.4	144.5	152.6	169.7	191.0
Capital Consumption	338.6	321.3	322.5	336.6	340.0
Property Taxes	83.5	88.8	87.9	91.4	101.0
Total Production Expenses 2/ 3/	**2,562.0**	**2,645.8**	**2,805.6**	**2,980.6**	**3,124.0**

1/ Source:. Economic Indicators of the Farm Sector, State Financial Summary, 1990, ERS, USDA, December 1991. Data may not add due to rounding.

2/ Includes operator dwellings.

3/ Includes machine hire and custom work expenses; marketing, storage and transportation expenses; and miscellaneous expenses. Also includes contract labor expenses, hired labor wages, and Social Security payments.

Balance Sheet of Washington Farms, December 31 1/

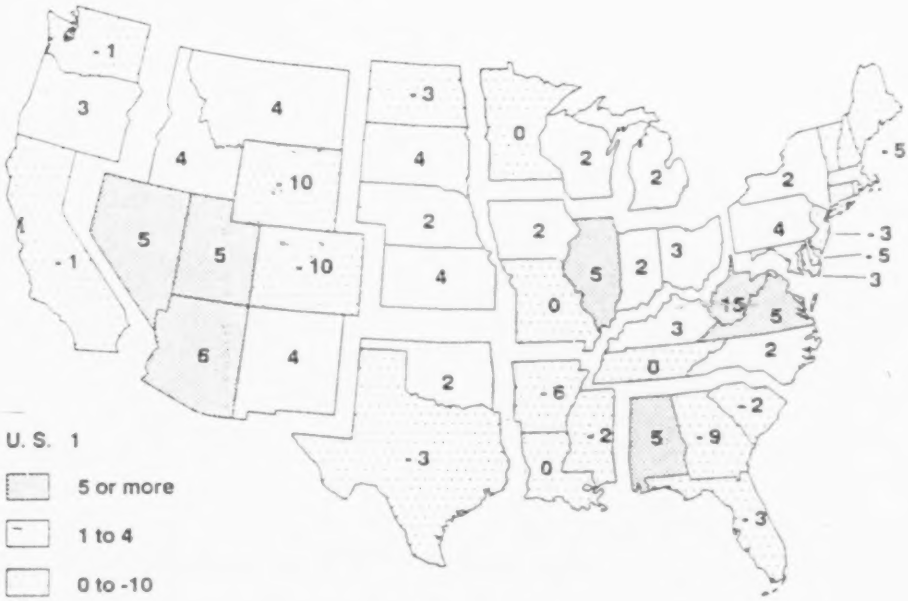
Item 2/	1986	1987	1988	1989	1990
	Million Dollars				
Total Farm Assets	16,364.6	16,333.0	16,961.7	17,622.1	18,125.8
Total Farm Debts	3,274.4	3,076.3	2,921.0	2,980.6	3,056.5
Debt/Asset Ratio, Total	20.0	18.8	17.2	16.9	16.9

1/ Source: Economic Indicators of Farm Sector, State Financial Summary, 1990, ERS, USDA, December 1991.
2/ Includes operator households.

Average Value of Farm Land and Buildings

Date/ Year	California	Idaho	Oregon	Washington	U.S. Average
	Dollars Per Acre				
Apr 1, 1985	1,841	739	615	943	713
Feb 1, 1986	1,730	631	570	840	640
1987	1,554	552	541	756	599
1988	1,575	572	542	739	632
1989	1,657	595	535	757	661
Jan 1, 1990	1,704	661	571	779	668
1991	1,787	659	583	798	681
1992	1,765	687	603	792	685

Percent Change in Farmland Value Per Acre: January 1, 1991 to January 1, 1992



FARM LABOR

Washington's hired labor force on farms varies dramatically throughout the season. The farm operator and unpaid family members do most of the routine work to operate the farm or ranch. However, because Washington has many crops that require manual labor, a significant labor force is required to complete specific tasks such as harvest of vegetables and fruit.

The wage rate fluctuates depending on the type of work and time of year, but hovers around $6.00 per hour. Many employers provide perquisites such as cash bonuses, housing, meals and other benefits that are not part of this wage rate.

The farm labor estimating program was expanded to include Washington as a monthly estimating state starting in April 1991. The survey was designed to provide stable survey indications for the number of hired workers and wage rate. The sample size was increased for 1992 to allow estimates for hours worked and more breakdown for wage rates. The survey reference week for each period is the week that includes the 12th of the month. The quarterly surveys conducted in January, April, July and October include a sample from all states and national estimates are made that include the farm operator and unpaid workers. The monthly surveys are conducted in only 11 states. The estimates for Washington exclude Agricultural Service Workers.

All Hired Workers, Washington

Survey Period	Number of Workers	Average Hours Worked	Wage Rates			
			All Hired	Paid Hourly	Field Workers	Field & Lvstk Workers Combined
	Thousand	Hours	Dollars per Hour			
1991						
Apr 7-13	46	-	$6.10	-	-	-
May 12-18	35	-	$6.00	-	-	-
Jun 9-15	58	-	$5.95	-	-	-
Jul 7-13	49	-	$5.80	-	-	-
Aug 11-17	54	-	$5.75	-	-	-
Sep 8-14	40	-	$6.40	-	-	-
Oct 6-12	55	-	$6.80	-	-	-
1992						
Jan 12-18	24	-	$7.15	-	-	-
Apr 12-18	28	39	$6.45	$6.02	$5.68	$6.02
May 10-16	39	37	$5.88	$5.60	$5.69	$5.75
Jun 7-13	68	35	$5.78	$5.65	$5.68	$5.71
Jul 12-18	45	36	$6.68	$5.89	$5.88	$6.21
Aug 9-15	*	*	*	*	*	*
Sep 6-12	*	*	*	*	*	*
Oct 11-17	*	*	*	*	*	*

- Estimates not made.

* Estimates not available at the time of publication.

FLORICULTURE

The wholesale value of floriculture crops produced in Washington in 1991 was $52.9 million, an increase of 7.2 percent over 1990. Commercial floriculture operations utilized 6.4 million square feet of covered area and 930 acres of open ground in the production of floriculture crops in 1991.

The data summarized for cut flowers, potted flowering plants, bedding/garden plants, foliage plants, and flowering hanging baskets were provided by commercial growers with $100,000 or more in sales. The 1990 and 1991 data for these crops as presented are not comparable with earlier reports since data in previous years were collected from growers with $10,000 or more in sales.

Sales represent both retail and wholesales quantities sold in a given calendar year. Flowers, plants, or materials purchased from others for immediate resale are excluded. All data for foliage and potted flowering plants represent only those grown for indoor or patio use. Value data for all crops except potted foliage are on a "gross wholesale" basis before deductions for sales commissions or transportation costs.

The "area used in production" is defined as the "gross" area used, including walkways and aisles. This area is counted for each filling when the area is refilled with the exception of potted foliage. The area for potted foliage is counted only once if the area if refilled with potted foliage. If the potted foliage production area is refilled with cut flowers, potted flowering plants, bedding plants, or flowering hanging baskets, the area is counted separately for each filling.

Growers, Growing Area, and Value of Sales

Year	Total Number of Growers	Covered Greenhouses			Total Greenhouse Cover
		Glass	Fiberglass	Film Plastic	
		1,000 Square Feet			
1990	159	1,698	656	3,805	6,159
1991	173	1,665	592	3,850	6,107

Year	Shade and Temporary Cover	Total Covered Area	Open Ground	Total Wholesale Value of Floriculture Crops
	1,000 Square Feet		Acres	$1,000
1990	228	6,387	1,115	49,352
1991	263	6,370	930	52,923

Production, Sales, and Price
Washington

Item	Producers		Area in Production		Quantity Sold		Unit
	1990	1991	1990	1991	1990	1991	
	Number		1,000 Square Feet		1,000 Units		
Cut Flowers							
Standard Chrysanthemums	4	5	15	16	38	47	Blooms
Other Cut Flowers	-	-	-	-	-	-	
Potted Flowering Plants							
Finished Florist Azaleas	10	10	55	57	57	64	Pots
Easter Lillies	9	6	53	59	98	95	Pots
Poinsettias	42	36	1,750	1,678	1,320	1,232	Pots
Other Potted Flowering	-	-	-	-	-	-	
Flowering Hanging Baskets	55	51	-	-	415	438	Baskets
Foliage Plants							
Foliage Hanging Baskets	18	14	-	-	198	161	Baskets
Potted Foliage	16	15	241	235	-	-	
Bedding/Garden Plants							
Flats:							
Geraniums	13	15	87	82	44	41	Flats
Other Flowering/Foliar	43	39	1,627	2,054	967	1,152	Flats
Vegetable Type 3/	31	27	219	208	122	103	Flats
Pots:							
Geraniums (cuttings)	40	37	755	742	2,363	2,105	Pots
Geraniums (seed)	29	23	221	219	953	727	Pots
Hardy Garden Mums	37	34	957	1,150	1,087	1,329	Pots
Other Flowering/Foliar	39	33	3,890	3,770	11,743	12,196	Pots
Vegetable Type 3/	24	23	210	202	941	861	Pots

Production, Sales, and Price (continued)
Washington

Item	Value of Sales at Wholesale 1/		Percent of Sales at Wholesale		Wholesale Price		Unit
	1990	1991	1990	1991	1990	1991	
	$1,000		Percent		Dollars/Unit		
Cut Flowers							
Standard Chrysanthemums	22	33	87	90	0.58	0.70	Blooms
Other Cut Flowers	11,136	11,794	-	-	-	-	
Potted Flowering Plants							
Finished Florist Azaleas 2/	327	315	98	98	5.74	4.92	Pots
Easter Lillies 2/	366	358	99	91	3.73	3.77	Pots
Poinsettias 2/	4,377	4,395	98	96	3.32	3.57	Pots
Other Potted Flowering	3,627	2,872	-	-	-	-	
Foliage Hanging Baskets	3,847	4,231	90	95	9.27	9.66	Baskets
Foliage Plants							
Foliage Hanging Baskets	719	684	96	96	3.63	4.25	Baskets
Potted Foliage	1,380	1,345	95	96	-	-	
Bedding/Garden Plants							
Flats:							
Geraniums	506	437	90	96	11.49	10.67	Flats
Other Flowering/Foliar 2/	7,107	9,423	86	93	7.35	8.18	Flats
Vegetable Type 3/	938	682	86	84	7.69	6.62	Flats
Pots:							
Geraniums (cuttings) 2/	3,110	2,962	94	93	1.32	1.41	Pots
Geraniums (seed) 2/	868	714	96	99	0.91	0.98	Pots
Hardy Garden Mums 2/	1,089	1,341	98	99	1.00	1.01	Pots
Other Flowering/Foliar 2/	9,181	10,668	98	98	0.78	0.87	Pots
Vegetable Type 2/ 3/	752	669	98	93	0.80	0.78	Pots

1/ Equivalent wholesale value of all sales.
2/ Wholesale price is weighted average value of pots less than five inches and pots greater than five inches.
3/ Does not include vegetable transplants grown for use in commercial vegetable production.
- Data not available.

AGRICULTURAL CHEMICALS

The use of agricultural chemicals has become a high profile topic during the past few years. The lack of data available on agricultural chemical usage became an issue in 1989 when questions regarding the safety of Alar-treated apples fueled a major crisis of public concern over food safety. In response to the increasing demand for chemical usage data, the USDA Pesticide Data Program was initiated. Data collected from this program will allow agricultural industry groups to more effectively respond to statements made by special interest groups and questions posed by the media regarding usage of agricultural chemicals. Researchers examining food safety issues, who often assume chemical applications at full label rates when actual use data are not available, will also benefit from the data generated as a result of this program.

Nationally in 1990, chemical surveys were conducted in the major producing states for corn, peanuts, cotton, fall potatoes, rice, sorghum, soybeans, and wheat. These eight crops were surveyed again in 1991 using the same survey procedures. Washington participated in the fall potato and winter wheat portions of the national survey. A separate survey conducted in 1991 covered 31 fruit and nut crops in 14 states, including Washington.

Chemical usage data were collected for 7 fruits in the Washington survey. Targeted crops were apples, pears, cherries, peaches, plums and prunes, grapes, and raspberries. Data collection for the survey started in October 1991 and was completed by January 1992. Information collected from a sample of fruit growers accounted for chemicals applied from the end of harvest of the 1990 crop through completion of the 1991 harvest. The probability nature of the survey allowed the survey data to be expanded to state totals for estimates that are representative of chemical use on all of the state's acreage of a particular targeted crop.

Chemical survey results include estimates of total area treated, number of applications, rates per application and per crop year, and total pounds of chemicals applied. Data were summarized for the primary nutrients and for the active ingredients of pesticides and other chemicals applied. Pesticide data were collected for specific formulations of active ingredients (trade name products) and then converted to active ingredients. Therefore, the estimates associated with a particular active ingredient may represent applications of several trade name products. Pesticide application rates also reflect partial coverage applications as a result of band, spot, and alternate row spraying techniques.

Rate per application refers to the average number of pounds of a fertilizer ingredient or pesticide active ingredient applied to an acre of land in one application. Rate per crop year is the average number of pounds of an ingredient applied to one acre of land over the entire crop year. Number of applications is the average number of times a treated acre receives a specific agricultural chemical. Area applied represents the percent of crop acres receiving one or more applications of a specific ingredient.

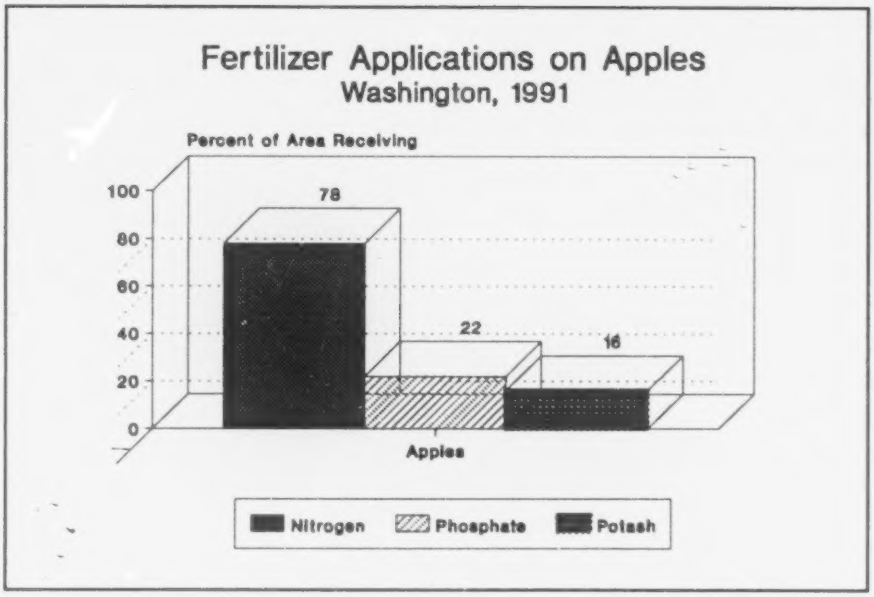
Bearing fruit acreage is the area that has reached commercially productive bearing age. Nonbearing acres, in the case of fruit crops, are the acres of young trees or vines that have not yet reached a commercially productive age. The application rates of primary nutrients and pesticides were summarized for nonbearing acres, but because the nonbearing acreage is unknown, total quantities of chemicals applied to nonbearing acres cannot be calculated. Planted acres are used for fall potatoes, and harvested acres are used for winter wheat. Harvested acres are used for winter wheat because the acreage of winter wheat that is lost to winter-kill is often replanted to spring wheat or barley, and the fertilizer costs on the winter wheat acreage lost are associated with the replanted spring wheat or barley.

The application of commercial fertilizer varies by crop, ranging from 100 percent of the fall potatoes receiving nitrogen to 61 percent of the prunes. The rate of application also shows a wide variation depending on the crop and local requirements. The total quantity of fertilizer applied to the surveyed crops in Washington totaled 94.3 thousand tons for 1991.

Fertilizer Usage

Crop	Total Acreage	Area Receiving			Applied per Acre/Crop Year		
		Nitrogen	Phosphate	Potash	Nitrogen	Phosphate	Potash
	Bearing	Percent			Pounds		
Fruit Crop							
Apples	157,000	78	22	16	72	34	26
Sweet Cherries	14,000	80	25	22	105	37	27
Grapes	29,200	67	42	44	66	34	34
Peaches	2,800	64	5	8	59	50	80
Pears	25,200	84	26	24	103	8	10
Prunes & Plums	2,200	61	19	14	66	34	34
Raspberries	5,000	99	92	92	89	111	112
	Planted						
Field Crop							
Fall Potatoes	144,000	100	99	97	279	225	213
	Harvested						
Winter Wheat	700,000	98	28	9	72	26	1/

1/ Insufficient reports to publish State level usage estimates.



Pesticides are utilized in most crop production programs. The following table illustrates the percentage of the acreage receiving the different classes of pesticides. These data do not include chemical treatments to the fruit after harvest.

Pesticide Usage

Crop	Total Acreage	Area Receiving			
		Herbicide	Insecticide	Fungicide	Other Chemicals
	Bearing	Percent			
Fruit Crop					
Apples	157,000	54	99	65	82
Sweet Cherries	14,000	43	93	77	33
Grapes	29,200	62	29	29	1/
Peaches	2,800	24	82	64	1/
Pears	25,200	54	98	82	48
Prunes & Plums	2,200	52	95	10	1
Raspberries	5,000	91	93	95	1/
	Planted				
Field Crop					
Fall Potatoes	144,000	81	94	69	74
	Harvested				
Winter Wheat	700,000	92	6	4	1/

1/ Insufficient reports to publish State level usage estimates.

The table of chemical application for apples on the opposite page is an example of the type of information that is available for each crop. Chemical usage data are available for each crop upon request.

Apples: Agricultural Chemical Applications, Washington, 1991 1/

Agricultural Chemical 2/	Area Applied 3/	Applications	Rate per Application	Rate per Crop Year	Total Applied
	Percent	Number	Pounds per Acre		1,000 Lbs
Fertilizers:					
Nitrogen	78	1.7	42	72	8,814
Phosphate	22	1.7	20	34	1,214
Potash	16	2.1	12	26	645
Herbicides:					
2,4-D	21	1.4	0.63	0.88	29.2
Diuron	10	1.0	0.60	0.60	9.5
Glyphosate	34	1.4	0.66	0.94	49.7
Norflurazon	8	1.0	0.86	0.86	10.3
Oryzalin	5	1.1	1.43	1.52	11.0
Paraquat	22	1.4	0.47	0.63	21.8
Simazine	23	1.1	0.82	0.91	32.8
Terbacil	7	1.0	0.33	0.33	3.7
Insecticides:					
Azinphos-methyl	90	2.8	0.88	2.44	345.0
Carbaryl	63	1.5	0.95	1.45	143.6
Chlorpyrifos	65	1.4	1.67	2.28	234.6
Diazinon	2	1.1	1.98	2.26	7.4
Dimethoate	5	1.2	0.80	0.92	7.1
Endosulfan	33	1.4	1.42	1.92	98.8
Ethion	2	1.2	1.31	1.60	5.0
Ethyl parathion	32	1.0	1.42	1.46	72.1
Formetanate hydro.	6	1.1	0.80	0.85	7.7
Methidathion	3	1.0	0.71	0.71	3.4
Methyl parathion	28	1.5	1.46	2.21	96.7
Oxamyl	21	1.1	0.40	0.45	14.7
Petroleum distillate	88	1.1	35.41	37.32	5,182.7
Phosmet	9	2.1	2.67	5.59	77.8
Phosphamidon	72	2.1	0.65	1.35	152.5
Propargite	7	1.4	1.76	2.37	25.9
Fungicides:					
Calcium polysulfide	3	1.3	17.47	23.17	91.1
Captan	6	1.1	2.58	2.75	26.3
Dodine	5	1.3	1.55	2.04	16.0
Fenarimol	26	1.2	0.07	0.09	3.6
Myclobutanil	31	1.6	0.13	0.19	9.5
Sulfur	6	1.3	5.88	7.90	77.4
Triadimefon	22	1.2	0.14	0.16	5.6
Ziram	24	1.3	3.59	4.50	170.1
Other Chemicals:					
Cytokinins	44	1.0	0.03	0.03	1.9
DNOC	28	1.0	0.76	0.77	33.8
Ethephon	14	1.0	0.78	0.79	17.1
Gibberellic acid	44	1.0	0.03	0.03	1.9
NAA	56	1.5	0.04	0.06	5.4
NAD	21	1.0	0.06	0.07	2.1

1/ Bearing acres in 1991 for Washington were 157,000 acres.

2/ Insufficient reports to publish data for the following agricultural chemicals: Herbicides: Dichlobenil, Oxyfluorfen, Pendimethalin, Pronamide. Insecticides: Bt (Bacillus thur.), Cryolite, Dicofol, Esfenvalerate, Fenbutatin-oxide, Malathion, Mevinphos, Oxydemeton-methyl, Oxythioquinox, Phosalone, Potassium salts, Pyrethrins, Rotenone, Ryania. Fungicides: Benomyl, Copper sulfate, Copper oxychlo. sul., Copper hydroxide, Dinocap, Metalaxyl, Oxytetracycline, Streptomycin, Triforine, Vinclozolin. Other Chemicals: Chlorophacinone, Diphacinone, Lactic Acid, Strychnine, Zinc phosphide.

3/ Refers to acres receiving one or more applications of a specific agricultural chemical.

Usual Planting and Harvesting Dates, Washington

Crop	Usual Planting Dates	Usual Harvesting Dates		
		Begin	Most Active	End
Fall Barley	Sep 1-Nov 10	Jul 5	Jul 15-Aug 10	Aug 20
Spring Barley	Mar 1-May 15	Jul 15	Jul 25-Aug 25	Sep 15
Dry Beans	May 1-Jun 10	Aug 20	Sep 5-Sep 30	Nov 1
Lentils	Apr 10-May 10	Jul 15	Jul 25-Aug 25	Sep 1
Dry Peas	Apr 5-May 1	Jul 15	Jul 25-Aug 25	Sep 1
Grain Corn	Apr 5-May 20	Oct 15	Oct 25-Nov 20	Dec 15
Silage Corn	Apr 5-May 20	Sep 1	Sep 5-Oct 5	Oct 15
Alfalfa Hay		May 25		Oct 15
Other Hay		May 25		Sep 15
Oats	Mar 10-Apr 10	Jul 15	Aug 1-Aug 25	Sep 10
Winter Wheat	Aug 15-Nov 20	Jul 10	Jul 25-Aug 25	Sep 20
Spring Wheat	Mar 1-May 15	Jul 15	Jul 25-Aug 20	Sep 30
Asparagus (F)		Apr 10	May 5-Jun 5	Jun 21
Snap Beans (P)	May 10-Jun 21	Jul 20	Aug 5-Sep 1	Oct 1
Carrots (F)	Apr 15-Jul 30	Jul 30	Sep 1-Nov 1	Dec 31
Carrots (P)	Apr 15-Jul 30	Jul 30	Sep 1-Nov 1	Dec 31
Sweet Corn (F)	Apr 15-Jun 5	Jul 25	Aug 1-Sep 20	Sep 30
Sweet Corn (P)	Apr 10-Jun 25	Aug 20	Sep 1-Oct 5	Oct 20
Lettuce (F)	Mar 24-Aug 15	Jun 25	Sep 10-Nov 1	Nov 15
Onions	Transplant:			
Non-storage--Fall	Oct 15-Dec 10	Jul 5	Jul 20-Aug 5	Aug 15
--Spring	Mar 20-Apr 5	Jun 20	Jul 5-Aug 1	Sep 1
Storage	Mar 25-Apr 15	Sep 10	Sep 15-Oct 5	Oct 20
Green Peas (P)	Apr 1-Jun 20	Jun 15	Jun 25-Aug 15	Aug 31

Crop	Usual Dates of Full Bloom	Usual Harvesting Dates		
		Begin	Most Active	End
Cultivated Blackberries	Jun 15-Jul 10	Jul 10	Aug 15-Sep 20	Oct 10
Blueberries	May 10-May 15	Jul 5	Aug 5-Sep 15	Oct 5
Cranberries	Jun 10-Jun 15	Oct 1	Oct 5-Oct 10	Nov 1
Currants	Apr 1-Apr 5	Jul 5	Jul 10-Jul 20	Jul 25
Raspberries	May 10-May 15	Jun 25	Jul 15-Jul 20	Aug 15
Strawberries	Apr 10-May 15	Jun 10	Jun 25-Jul 5	Jul 20
Apples	Apr 5-May 10	Aug 10	Sep 5-Oct 25	Nov 1
Apricots	Mar 20-Apr 5	Jun 25	Jul 5-Jul 25	Aug 1
Sweet Cherries	Apr 10-Apr 25	Jun 10	Jun 15-Jul 15	Jul 20
Grapes	May 25-Jul 10	Sep 15	Sep 15-Oct 20	Oct 20
Peaches	Apr 10-Apr 20	Jul 10	Aug 10-Sep 10	Sep 20
Bartlett Pears	Apr 5-May 5	Aug 10	Aug 15-Sep 10	Sep 20
Other Pears	Apr 5-May 5	Sep 5	Sep 20-Oct 20	Nov 1
Prunes	Apr 15-Apr 20	Aug 10	Aug 20-Sep 5	Oct 1

(F)=Fresh Market
(P)=Processing Market

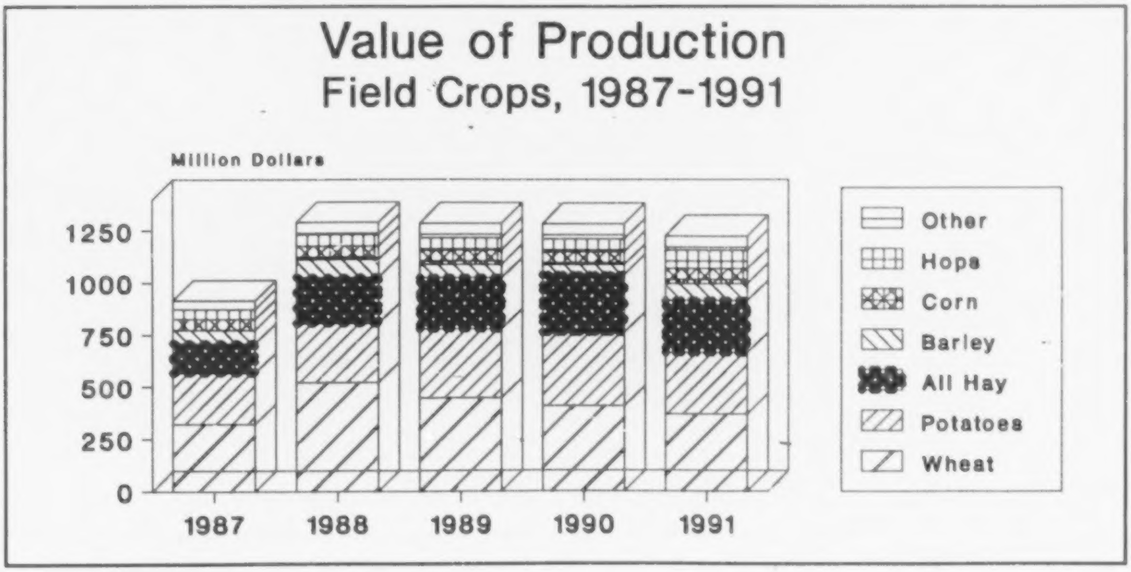
FIELD CROPS

Washington was hit by an Arctic cold front late December 1990, bringing with it record breaking low temperatures. Western Washington had temperature readings in the single digits, while in the eastern part of the State temperatures fell well below zero. Unprotected fall seeded crops sustained heavy winter-kill, as snow cover was light at the time. Farmers actively tried to assess the damage, but by early the following year the condition of the winter wheat and barley crops was still unknown.

Producers by mid-February had begun preparations to replant winter damaged wheat acreage with spring varieties; in some scattered areas spring wheat planting had begun. Fieldwork by the end of March was progressing, but had been delayed by much needed rainfall, and shut down by snow showers throughout Whitman County. Two thirds of the spring wheat acreage had been sown by early April, and over one third of the barley plantings had been made. Potato seeding had commenced in Grant County, somewhat behind average. The condition of the fall seeded crops was now known; 63 percent of the dryland winter wheat crop rated very poor, 28 percent poor, and 9 percent fair. Dryland barley acreage was reported as 80 percent very poor, 8 percent poor, 10 percent fair, and 2 percent good. Potato planting reached 28 percent complete, with 5 percent of the acreage emerged by mid-April. Alfalfa had started to grow in central Washington, with the first cutting delayed in eastern Washington due to cold weather. Hop tying was underway in Benton County by the end of April. One month later barley planting was on schedule with all acreage seeded. Nearly all the crop had emerged, but only 6 percent of the crop had headed, 12 percentage points below last year.

June rains helped alleviate moisture stress in eastern Washington, and proved to be beneficial for spring crops, but below normal temperatures throughout much of June kept crop development behind normal. Temperatures progressively increased during July, giving a boost to crop development as producers had harvested 9 percent of the winter wheat crop by month's end, 14 percentage points below one year ago.

August had producers actively harvesting winter and spring wheat, making second and third cuttings of alfalfa, and completing harvest of dry peas. Corn silage harvest had begun, as potato digging continued. Planting of next year's winter wheat crop was getting off to a slow start in September, and by month's end over half the acreage had been seeded, as field corn harvest started.



Field Crop Acreage, Production, Price and Value

Crop and Year	Acreage		Yield Per Acre	Unit	Production	Average Price Per Unit	Value of Production
	Planted	Harvested					
	1,000 Acres				1,000 Units	Dollars	1,000 Dollars
Wheat, Winter							
1987	1,900	1,825	57.0	Bu.	104,025	-	-
1988	1,850	1,750	62.0	Bu.	108,500	-	-
1989	2,100	1,300	53.0	Bu.	68,900	4.04	278,356
1990	2,300	2,200	63.0	Bu.	138,600	2.72	376,992
1991	2,200	700	58.0	Bu.	40,600	3.90	158,340
Wheat, Spring							
1987	200	190	54.0	Bu.	10,260	-	-
1988	320	310	52.0	Bu.	16,120	-	-
1989	1,000	970	43.0	Bu.	41,710	4.04	168,508
1990	300	280	41.0	Bu.	11,480	2.83	32,488
1991	1,500	1,450	40.0	Bu.	58,000	3.60	208,800
Wheat, All							
1987	2,100	2,015	56.7	Bu.	114,285	2.82	322,284
1988	2,170	2,060	60.5	Bu.	124,620	4.19	522,158
1989	3,100	2,270	48.7	Bu.	110,610	4.04	446,864
1990	2,600	2,480	60.5	Bu.	150,080	2.73	409,480
1991	3,700	2,150	45.9	Bu.	98,600	3.75	369,750
Barley							
1987	660	645	55.0	Bu.	35,475	1.87	66,338
1988	580	560	62.0	Bu.	34,720	2.45	85,064
1989	500	490	58.0	Bu.	28,420	2.29	65,082
1990	400	390	58.0	Bu.	22,620	2.12	47,954
1991	580	570	65.0	Bu.	37,050	2.25	83,363
Oats							
1987	75	30	66.0	Bu.	1,980	1.40	2,772
1988	80	35	67.0	Bu.	2,345	2.05	4,807
1989	85	45	63.0	Bu.	2,835	1.35	3,827
1990	80	40	66.0	Bu.	2,640	1.22	3,221
1991	85	40	65.0	Bu.	2,600	1.35	3,510
Corn for Grain 1/							
1987	120	80	170.0	Bu.	13,600	2.15	29,240
1988	120	80	170.0	Bu.	13,600	3.00	40,800
1989	130	90	175.0	Bu.	15,750	2.85	44,888
1990	120	80	175.0	Bu.	14,000	2.75	38,500
1991	130	88	180.0	Bu.	15,840	2.90	45,936
Corn for Silage							
1987	-	40	25.0	Tons	1,000	22.00	22,000
1988	-	40	25.0	Tons	1,000	24.00	24,000
1989	-	40	25.0	Tons	1,000	25.00	25,000
1990	-	40	23.0	Tons	920	27.00	24,840
1991	-	42	26.0	Tons	1,092	24.00	26,208
Dry Beans							
1987	36	35	21.3	Cwt.	746	15.40	11,488
1988	37	36	20.6	Cwt.	742	28.10	20,850
1989	44	43	21.6	Cwt.	929	25.80	23,968
1990	48	47	19.4	Cwt.	912	20.40	18,605
1991	50	50	20.0	Cwt.	1,000	19.00	19,000
Dry Edible Peas							
1987	107.0	106.0	20.0	Cwt.	2,120	7.60	16,112
1988	117.0	116.0	21.4	Cwt.	2,482	8.70	21,593
1989	115.0	114.0	21.8	Cwt.	2,485	9.00	22,365
1990	108.0	104.0	15.4	Cwt.	1,602	12.10	19,384
1991	110.0	108.0	20.5	Cwt.	2,214	8.00	17,712
Lentils							
1987	98.0	97.0	12.0	Cwt.	1,164	11.00	12,804
1988	49.0	48.0	12.4	Cwt.	595	16.90	10,056
1989	55.0	54.0	12.0	Cwt.	648	18.00	11,664
1990	65.0	64.0	9.3	Cwt.	595	23.20	13,804
1991	76.0	75.0	14.0	Cwt.	1,050	15.70	16,485

Field Crop Acreage, Production, Price and Value (continued)

Crop and Year	Acreage		Yield Per Acre	Unit	Production	Average Price Per Unit	Value of Production
	Planted	Harvested					
	1,000 Acres				1,000 Units	Dollars	1,000 Dollars
Potatoes							
1987	124	124	540	Cwt.	66,960	3.65	244,404
1988	115	115	550	Cwt.	63,250	4.50	284,625
1989	118	118	545	Cwt.	64,310	5.15	331,197
1990	133	132	515	Cwt.	67,980	5.20	353,496
1991	144	141	535	Cwt.	75,435	3.90	294,197
Hops							
1987	-	20.1	1,860	Lbs.	37,398	1.32	49,365
1988	-	23.1	1,721	Lbs.	39,751	1.36	54,061
1989	-	24.3	1,782	Lbs.	43,377	1.33	57,691
1990	-	25.7	1,634	Lbs.	41,942	1.44	60,396
1991	-	28.2	1,896	Lbs.	53,551	1.68	89,966
Alfalfa Hay							
1987	-	460	4.3	Tons	1,978	-	-
1988	-	490	4.2	Tons	2,058	-	-
1989	-	480	4.3	Tons	2,064	-	-
1990	-	470	4.8	Tons	2,256	-	-
1991	-	480	4.5	Tons	2,160	-	-
Other Hay							
1987	-	270	2.4	Tons	648	-	-
1988	-	310	2.5	Tons	775	-	-
1989	-	300	2.5	Tons	750	-	-
1990	-	320	2.5	Tons	800	-	-
1991	-	300	2.7	Tons	810	-	-
All Hay							
1987	-	730	3.60	Tons	2,626	54.50	143,117
1988	-	800	3.54	Tons	2,833	78.50	222,391
1989	-	780	3.61	Tons	2,814	89.50	246,699
1990	-	790	[illegible]	Tons	3,056	91.00	277,728
1991	-	780	3.81	Tons	2,970	81.00	250,830
Peppermint							
1987	-	11.5	87	Lbs.	1,001	10.40	10,410
1988	-	16.5	86	Lbs.	1,419	14.30	20,292
1989	-	17.3	91	Lbs.	1,574	11.20	17,629
1990	-	18.1	93	Lbs.	1,683	11.50	19,355
1991	-	18.1	71	Lbs.	1,285	12.20	15,677
Spearmint							
1987	-	10.2	138	Lbs.	1,408	11.40	16,051
1988	-	9.7	130	Lbs.	1,261	11.70	14,754
1989	-	10.6	104	Lbs.	1,102	12.60	13,885
1990	-	14.7	114	Lbs.	1,676	13.50	22,626
1991	-	15.6	108	Lbs.	1,685	13.40	22,579
Rapeseed							
1987	15	13	1,385	Lbs.	18,000	0.075	1,350
Other Crops							
1987	-	161	-	-	-	-	39,780
1988 2/	-	219	-	-	-	-	58,575
1989 2/	-	195	-	-	-	-	69,604
1990 2/	-	224	-	-	-	-	75,118
1991 2/	-	205	-	-	-	-	66,724
State Total 3/							
1987	**4,267.8**	**4,117.8**	-	-	-	-	**987,515**
1988	**4,336.3**	**4,158.3**	-	-	-	-	**1,384,026**
1989	**5,174.2**	**4,291.2**	-	-	-	-	**1,380,363**
1990	**4,626.5**	**4,449.5**	-	-	-	-	**1,384,507**
1991	**5,921.9**	**4,310.9**	-	-	-	-	**1,321,937**

1/ Corn planted acres is "Planted for Grain and Silage".

2/ "Other Crops" includes canola, rapeseed, sugarbeets, vegetable seed, grass silage, buckwheat, triticale, and other minor crops.

3/ Planted acres for State total includes harvested acreage for hops, hay, mint, and other crops.

ALL WHEAT

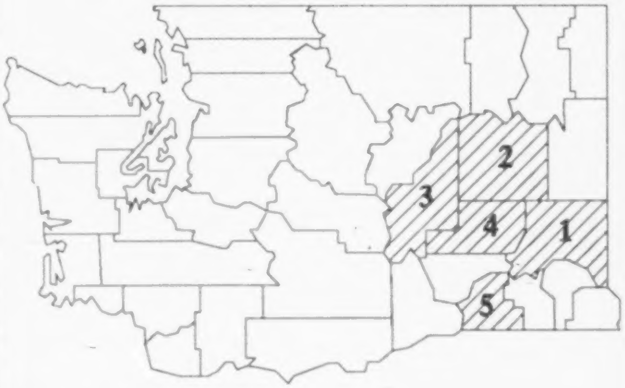
All wheat production in 1991 totaled 98.6 million bushels, down 34 percent from the 150.1 million bushels produced in 1990. The reason for the drop in all wheat production can be traced back to the mid-December 1990 freeze, which killed a large portion of the winter wheat crop. Winter wheat production for 1991 was off 71 percent from 1990 levels, whereas spring wheat production increased five fold. Farmers received $3.75 per bushel for their crop in 1991, up $1.02 from a year ago. Value of production totaled $370 million.

Wheat stored on-farm and off-farm was well below year ago levels. The June quarter had the largest drop, off 37 percent from the previous year, while the December quarter fell 28 percent. Both the September and March quarters were off 29 percent.

Acreage, Production, and Price

Year	Acres Harvested	Yield Per Acre	Production	Season Average Price
	1,000	Bushels	1,000 Bushels	$/Bu.
1982	2,840	48.9	138,880	4.01
1983	2,690	64.2	172,570	3.68
1984	2,610	61.4	160,350	3.45
1985	2,690	47.7	128,250	3.41
1986	2,410	48.5	116,850	2.51
1987	2,015	56.7	114,285	2.82
1988	2,060	60.5	124,620	4.19
1989	2,270	48.7	110,610	4.04
1990	2,480	60.5	150,080	2.73
1991	2,150	45.9	98,600	3.75

Top Ranked Counties - All Wheat, 1991



All Wheat Stocks

Crop Year	September 1			December 1			March 1*			June 1*		
	On-Farm	Off-Farm	Total	On-Farm	Off-Farm	Total	On-Farm	Off-Farm	Total	On-Farm	Off-Farm	Total
	1,000 Bushels											
1982 1/	44,442	124,614	169,056	31,942	102,873	134,815	26,387	77,856	104,243	20,832	64,282	85,114
1983 1/	58,674	154,214	212,888	50,045	113,621	163,666	32,788	90,253	123,041	22,434	76,454	98,888
1984 1/	52,916	147,996	200,912	40,088	116,865	156,953	28,863	93,006	121,869	22,449	85,775	108,224
1985 1/	43,605	158,583	202,188	38,475	132,436	170,911	29,498	111,776	141,274	25,650	102,031	127,681
1986 1/	65,089	159,588	224,677	41,000	135,518	176,518	28,000	113,021	141,021	19,000	97,511	116,511
1987	45,000	167,699	212,699	35,000	136,895	171,895	30,000	106,830	136,830	17,000	75,339	92,339
1988	40,000	130,930	170,930	32,000	87,913	119,913	21,000	55,130	76,130	12,000	38,191	50,191
1989	39,000	97,613	136,613	27,000	84,988	111,988	18,000	60,557	78,557	12,000	38,588	50,588
1990	40,000	125,129	165,129	27,000	98,422	125,422	18,000	64,808	82,808	8,000	44,380	52,380
1991	23,000	94,537	117,537	16,000	73,873	89,873	5,000	53,550	58,550	2,000	30,910	32,910

1/ Survey dates October 1, January 1, and April 1.
* Following year.

All Wheat By County

County and District	1990				1991			
	Acreage		Yield Per Acre	Production	Acreage		Yield Per Acre	Production
	Planted	Harvested			Planted	Harvested		
	Acres		Bushels	Bushels	Acres		Bushels	Bushels
West								
Clark	400	400	70.0	28,000	1/	1/	1/	1/
Island	500	500	64.0	32,000	1/	1/	1/	1/
Lewis	700	600	66.7	40,000	1/	1/	1/	1/
Skagit	2,500	2,100	73.8	155,000	2,300	1,400	78.9	110,400
Snohomish	1,100	1,000	62.0	62,000	500	500	60.0	30,000
Whatcom	1,700	800	60.0	48,000	2,100	1,000	79.0	79,000
Other Co.	600	600	51.7	31,000	1,600	1,600	72.3	115,600
Total	**7,500**	**6,000**	**66.0**	**396,000**	**6,500**	**4,500**	**74.4**	**335,000**
Central								
Benton	136,900	125,700	32.9	4,139,000	174,000	91,700	22.9	2,103,000
Chelan	2,000	1,800	26.7	48,000	2,000	1,200	22.5	27,000
Kittitas	7,000	6,700	76.7	514,000	6,600	5,400	62.4	337,000
Klickitat	45,500	42,700	43.0	1,835,000	52,100	32,600	35.9	1,170,000
Okanogan	8,100	7,300	41.4	302,000	11,100	7,200	30.0	216,000
Yakima	29,500	26,800	69.8	1,871,000	38,200	24,400	50.2	1,225,000
Total	**229,000**	**211,000**	**41.3**	**8,709,000**	**284,000**	**162,500**	**31.2**	**5,078,000**
Northeast								
Ferry	700	700	40.0	28,000	1/	1/	1/	1/
Spokane	115,300	110,600	72.4	8,004,000	163,900	80,500	53.6	4,315,000
Stevens	12,300	11,500	65.1	749,000	14,700	12,700	64.6	821,000
Other Co.	200	200	60.0	12,000	900	800	43.8	35,000
Total	**128,500**	**123,000**	**71.5**	**8,793,000**	**179,500**	**94,000**	**55.0**	**5,171,000**
East Central								
Adams	339,000	326,500	53.0	17,319,000	511,000	278,900	36.7	10,233,000
Douglas	189,000	179,000	37.5	6,719,000	336,200	195,800	24.0	4,692,000
Franklin	123,000	114,700	56.9	6,523,000	167,400	99,000	37.6	3,725,000
Grant	243,000	231,200	61.5	14,211,000	368,600	247,400	47.5	11,760,000
Lincoln	396,000	379,600	57.1	21,663,000	636,900	345,900	43.1	14,899,000
Total	**1,290,000**	**1,231,000**	**54.0**	**66,435,000**	**2,020,000**	**1,167,000**	**38.8**	**45,309,000**
Southeast								
Asotin	29,500	28,400	62.7	1,781,000	25,400	16,900	41.8	707,000
Columbia	96,000	92,700	70.3	6,513,000	89,200	60,900	68.1	4,147,000
Garfield	83,000	79,600	65.4	5,203,000	86,800	59,100	54.5	3,218,000
Walla Walla	257,500	247,200	66.6	16,464,000	244,200	166,600	60.1	10,019,000
Whitman	479,000	461,100	77.6	35,786,000	764,400	418,500	58.8	24,616,000
Total	**945,000**	**909,000**	**72.3**	**65,747,000**	**1,210,000**	**722,000**	**59.2**	**42,707,000**
State Total	**2,600,000**	**2,480,000**	**60.5**	**150,080,000**	**3,700,000**	**2,150,000**	**45.9**	**98,600,000**

1/ Combined to "Other Counties."

WINTER WHEAT

Winter wheat acreage harvested for grain in 1991 totaled 700 thousand acres, 68 percent below that of a year ago. A devastating mid-December 1990 winter freeze killed much of the winter wheat crop, and left producers with the lowest harvested acreage since 1937, when farmers harvested 655 thousand acres. Areas hardest hit were north central and northeastern counties, where winter-kill reached levels of 75 to 100 percent. Acreage in south central and southeastern counties were least affected, but did suffer some damage. Temperatures fell well below zero in the eastern part of the State late December 1990 and early January 1991, catching many fields without adequate snow cover. Assessment of the extent of damage was slow, but many producers had begun to line up spring wheat seed. The condition of the dryland wheat crop was 62 percent very poor, 24 percent poor, 12 percent fair, and 2 percent good, for the week ending March 31, 1991.

Producers yielded an average 58 bushels per acre in 1991, down 5 bushels from the previous year. Harvest began late July, and by mid-August over half the acreage had been harvested, nearly two weeks behind normal. Harvest was completed by late September. Farmers harvested 40.6 million bushels of winter wheat, the lowest production since 1956, when production totaled 38.8 million bushels, and averaged 29.5 bushels per acre.

Acreage, Yield, and Production

Year	Acres Harvested	Yield Per Acre	Production
	1,000	Bushels	1,000 Bushels
1982	2,560	49	125,440
1983	2,500	65	162,500
1984	2,400	62	148,800
1985	2,400	48	115,200
1986	2,100	49	102,900
1987	1,825	57	104,025
1988	1,750	62	108,500
1989	1,300	53	68,900
1990	2,200	63	138,600
1991	700	58	40,600

SPRING WHEAT

Spring wheat acreage increased dramatically in 1991, due to the high amount of damage to the winter wheat crop, which was devastated by a mid-December winter freeze. Acreage harvested for grain increased over five fold, to 1.45 million acres, the largest harvested area since 1937, when farmers harvested 1.68 million acres. Farmers were nearly finished planting their spring wheat by the end of April, slightly behind the seeding progress of a year ago. Harvesting began the end of July, and two months later was completed across the State.

Producers yielded an average 40 bushels per acre during 1991, down 1 bushel from 1990 and the lowest yield since 1981, when farmers averaged 32 bushels per acre. Production increased despite the fall in average yield, to 58.0 million bushels, the highest output of record. The second highest production year was 1989, when production totaled 41.7 million bushels.

Acreage, Yield, and Production

Year	Acres Harvested	Yield Per Acre	Production
	1,000	Bushels	1,000 Bushels
1982	280	48	13,440
1983	190	53	10,070
1984	210	55	11,550
1985	290	45	13,050
1986	310	45	13,950
1987	190	54	10,260
1988	310	52	16,120
1989	970	43	41,710
1990	280	41	11,480
1991	1,450	40	58,000

WHEAT VARIETY SURVEY - 1992 CROP

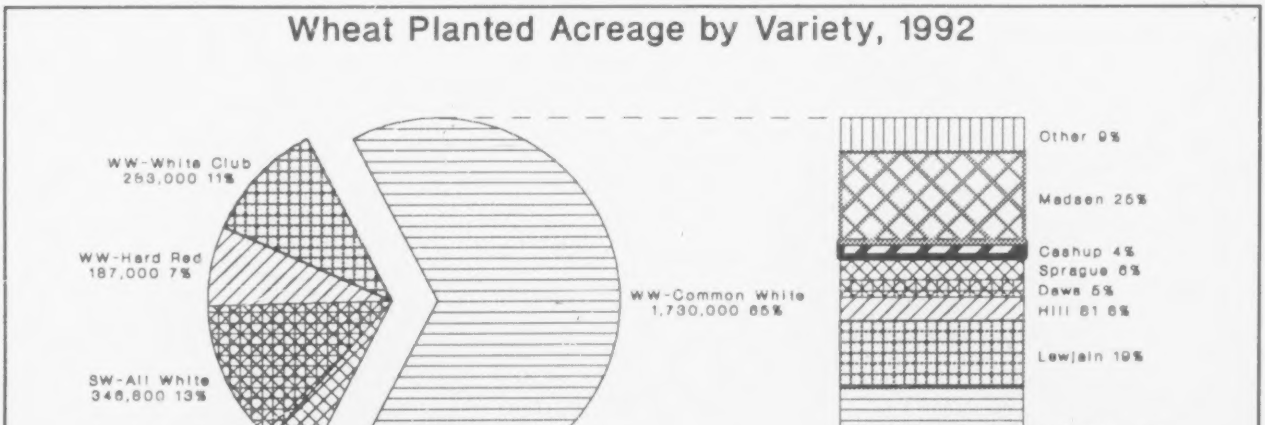
The total acreage planted to winter wheat for the 1992 crop year was 2.2 million acres, unchanged from the 1991 crop, and 100,000 acres below the 1990 plantings. Common white winter wheat remained the most popular class grown in Washington State, accounting for 79 percent of the winter wheat acreage. Wheat growers in the State planted 1.73 million acres of common white, down 3 percent from 1991, and 5 percent below two years ago. Stephens continued to be the most widely planted variety with 446,800 acres or 26 percent of the common white class. Madsen acreage increased by 29 percent, to become the State's second most popular variety, with 428,600 acres. Other common white varieties planted by farmers were Lewjain with 321,900 acres, Hill 81 with 111,200 acres, and Sprague with 109,100 acres seeded. White club, the next most common class of winter wheat planted accounted for 283,000 acres, up 39 percent from 1991 and 1 percent above two years ago. Hyak with 108,600 acres and Moro with 100,300 acres were the dominant varieties in this class of winter wheat, and combined they accounted for 74 percent of the white club wheat grown. One hundred eighty-seven thousand acres of hard red winter wheat were seeded in 1992 of which 53 percent was seeded to Weston, 26 percent to Hatton, and 10 percent to Wanser.

Spring wheat acreage returned to normal levels this year with 450,000 acres planted in 1992. This is well below last year's 1.5 million acres, but is also 50 percent above 1990. Soft white plantings total 339,000 acres, or 75 percent of the spring wheat acreage. Penawawa led this class with 208,600 acres; the next most widely planted variety is Edwall with 39,800 acres. Hard red spring wheat acreage total 103,200, or 23 percent of the total spring wheat seedings. Yecora Rojo and Westbred 926 virtually tied for the greatest acreage with 20,800 and 20,600 acres, respectively. Hard white spring wheat, dominated by Klassic, accounted for 7,800 acres, and nearly double the 1991 acreage.

Producers cooperated very well on this survey. Winter wheat acreage tabulated from the survey totaled 1,355,106 acres, or 62 percent of the current 2,200,000 acres estimated. Spring wheat acreage tabulated totaled 287,194 acres, or 64 percent of the 1992 crop. Due to this high response, preliminary county estimates were made this year for all planted acres of spring and winter wheat.

The estimated acreage by variety is more reliable at the state level than at the district. Varieties with 3 or less reports at either the district or State level were moved to the "Other Variety" category to avoid the possible disclosure of individual operations. For some varieties, the sum of the districts will be less than the state due to this procedure.

Data collected for the 1992 wheat variety survey were collected from farmers across Washington State voluntarily, by mail, phone, and personal interviews. Without their help, this report would not be possible. Thanks is given to the nearly 3,000 growers whose data was used to make these estimates. Funding to conduct this survey was provided by the Washington Wheat Commission.



Wheat: Acres Planted By Variety, By Agricultural Statistics Districts, Washington

Class/Variety	1990 State	1991 State	1992 State 1/	1992 West	1992 Central	1992 Northeast	1992 E.Central	1992 Southeast
	Acres	Acres	Acres	Acres				
WINTER WHEAT								
COMMON WHITE:								
Stephens	518,700	448,900	446,800	3,400	42,900	1,300	128,000	271,200
Madsen	91,300	332,500	428,600	-	8,000	47,200	79,000	294,400
Lewjain	363,200	346,400	321,900	-	1,200	4,300	308,800	7,600
Hill 81	279,700	171,900	111,200	-	-	22,600	13,900	68,900
Sprague	133,300	123,700	109,100	-	6,500	-	102,600	-
Daws	136,900	109,300	82,000	-	900	14,700	37,600	28,800
Malcolm	68,600	89,300	70,200	-	12,500	-	19,000	37,400
Cashup	127,900	72,700	68,000	1,400	-	2,100	14,600	49,900
John	20,200	19,600	22,700	-	-	-	20,800	-
Gaines & Nugaines	7,300	6,200	6,800	-	-	1,100	3,700	1,900
Basin	5,900	3,300	5,600	-	-	900	2,900	1,400
Malcolm-Madsen	NA	3,800	5,300	-	-	-	-	-
Stephens-Daws	9,000	NA	4,500	-	-	-	-	3,400
Daws-Lewjain	2,500	3,400	3,000	-	-	-	-	-
Dusty	5,000	2,300	2,300	-	1,800	-	-	-
Syringa	NA	NA	1,900	-	-	-	-	1,900
Other Common	50,100	43,700	32,500	200	8,000	3,900	22,700	17,100
Unknown Common	1,400	11,000	7,600	500	-	200	4,500	2,400
Total	**1,821,000**	**1,788,000**	**1,730,000**	**5,500**	**81,800**	**98,300**	**758,100**	**786,300**
WHITE CLUB:								
Hyak	46,600	73,900	108,600	-	6,900	1,200	94,200	6,300
Moro	91,900	70,900	100,300	-	3,300	-	97,000	-
Tres	123,600	45,900	51,200	-	-	900	47,000	3,100
Tyee	8,100	3,500	6,900	-	-	-	6,200	-
Jacmar	NA	NA	4,900	-	-	-	4,400	-
Paha	2,500	NA	4,600	-	-	-	4,100	-
Other Club	8,200	7,500	6,400	-	3,100	100	3,600	1,500
Unknown Club	100	1,300	100	-	100	-	-	-
Total	**281,000**	**203,000**	**283,000**	**0**	**13,400**	**2,200**	**256,500**	**10,900**
HARD RED:								
Weston	80,800	99,600	99,700	-	62,400	-	36,900	-
Hatton	87,300	61,300	48,600	-	-	-	42,100	-
Wanser	18,600	33,500	19,600	-	17,900	-	-	-
Blizzard	NA	NA	8,700	-	-	-	5,900	-
Buchanan	NA	NA	700	-	-	-	700	-
Other Hard Red	11,000	12,100	6,400	-	10,700	-	4,300	2,800
Unknown Hard Red	300	2,500	3,300	-	2,800	-	500	-
Total	**198,000**	**209,000**	**187,000**	**0**	**93,800**	**0**	**90,400**	**2,800**
Total Winter	**2,300,000**	**2,200,000**	**2,200,000**	**5,500**	**189,000**	**100,500**	**1,105,000**	**800,000**

1/ The sum of the district may not add to the State total to avoid disclosure of individual operations.
- Not estimated or combined to other varieties.

Wheat: Acres Planted, By Agricultural Statistics Districts, Washington

Class/Variety	1990 State	1991 State	1992 State 1/	1992				
				West	Central	Northeast	E.Central	Southeast
	Acres	Acres	Acres	Acres				
SPRING WHEAT								
SOFT WHITE:								
Penawawa	99,100	803,800	208,600	900	15,800	11,600	109,500	70,800
Edwall	65,700	273,000	39,800	-	1,500	9,000	22,500	6,700
Waverly	8,200	15,700	15,000	-	2,000	-	11,700	800
Sprite	2,400	7,400	14,800	-	-	-	11,300	3,400
Treasure	1,100	59,400	11,700	-	-	-	2,700	9,000
Wakanz	NA	2,700	8,900	-	700	3,100	-	4,900
Fieldwin	3,800	20,800	8,300	-	8,000	-	300	-
Wadual	800	8,700	6,000	-	-	-	3,400	1,700
WS-1	15,200	18,300	5,800	-	-	-	-	4,700
Dirkwin	4,800	16,800	3,700	-	1,500	-	-	1,300
Twin	1,200	NA	2,000	-	-	-	-	-
Fielder	3,000	10,700	1,800	-	800	-	900	-
Marfed	NA	3,900	1,000	-	-	-	900	-
Urquie	1,400	12,600	1,000	-	-	-	1,000	-
Owens	2,000	7,300	500	-	-	-	-	-
Other Soft White	4,100	51,000	3,100	1,000	1,300	1,200	3,000	3,100
Unknown Soft White	2,000	7,200	7,000	-	1,800	-	4,100	1,100
Total	**214,800**	**1,319,300**	**339,000**	**1,900**	**33,400**	**24,900**	**171,300**	**107,500**
HARD RED:								
Yecora Rojo	10,300	15,500	20,800	-	4,200	-	16,200	-
Westbred 926	9,500	20,500	20,600	-	2,600	200	14,900	2,900
Wampum	29,200	39,900	14,200	-	10,200	-	3,700	-
Nomad	7,700	2,800	10,700	-	-	-	-	10,100
Butte 86	900	32,700	10,600	-	-	-	8,500	-
Westbred 906R	13,800	14,100	8,700	-	1,800	-	4,500	1,600
Spillman	200	7,100	3,500	-	700	-	2,800	-
Newana	1,600	20,700	2,300	-	-	-	-	-
Other Hard Red	10,500	18,000	8,000	-	2,900	800	9,200	1,500
Unknown Hard Red	1,500	5,400	3,800	100	1,100	-	1,000	1,700
Total	**85,200**	**176,700**	**103,200**	**100**	**23,500**	**1,000**	**60,800**	**17,800**
HARD WHITE:								
Klassic	NA	2,700	7,700	-	-	1,100	5,800	700
Other Hard White	NA	0	100	-	100	-	100	-
Unknown Hard White	NA	1,300	0	-	-	-	-	-
Total	**NA**	**4,000**	**7,800**	**0**	**100**	**1,100**	**5,900**	**700**
Total Spring	**300,000**	**1,500,000**	**450,000**	**2,000**	**57,000**	**27,000**	**238,000**	**126,000**

1/ The sum of the districts may not add to the State total to avoid disclosure of individual operations.
- Not estimated or combined to other varieties.

Winter Wheat By County, 1990

County and District	All				Irrigated			Dryland		
	Acreage		Yield	Production	Acreage Harvested	Yield	Production	Acreage Harvested	Yield	Production
	Planted	Harvested								
	Acres		Bushels		Acres	Bushels		Acres	Bushels	
West										
Clark	400	400	70.0	28,000	-	-	-	400	70.0	28,000
Island	500	500	64.0	32,000	-	-	-	500	0.0	32,000
Lewis	700	600	66.7	40,000	-	-	-	600	66.7	40,000
Skagit	2,200	1,800	77.8	140,000	-	-	-	1,800	77.8	140,000
Snohomish	500	400	80.0	32,000	-	-	-	400	80.0	32,000
Whatcom	1,700	800	60.0	48,000	-	-	-	800	60.0	48,000
Total	**6,000**	**4,500**	**71.1**	**320,000**	**-**	**-**	**-**	**4,500**	**71.1**	**320,000**
Central										
Benton	108,900	99,500	32.3	3,210,000	10,300	106.5	1,097,000	89,200	23.7	2,113,000
Chelan	1,500	1,400	28.6	40,000	-	-	-	1,400	28.6	40,000
Kittitas	2,000	1,900	56.8	108,000	900	97.8	88,000	1,000	20.0	20,000
Klickitat	38,000	36,500	43.5	1,589,000	2,500	92.0	230,000	34,000	40.0	1,359,000
Okanogan	5,600	5,200	40.0	208,000	400	65.0	26,000	4,800	37.9	182,000
Yakima	19,000	18,500	68.1	1,260,000	10,900	101.7	1,109,000	7,600	19.9	151,000
Total	**175,000**	**163,000**	**39.4**	**6,415,000**	**25,000**	**102.0**	**2,550,000**	**138,000**	**28.0**	**3,865,000**
Northeast										
Ferry	700	700	40.0	28,000	-	-	-	700	40.0	28,000
Spokane	99,000	95,000	76.1	7,229,000	2,500	90.8	227,000	92,500	75.7	7,002,000
Stevens	9,300	8,800	70.8	623,000	500	76.0	38,000	8,300	70.5	585,000
Total	**109,000**	**104,500**	**75.4**	**7,880,000**	**3,000**	**88.3**	**265,000**	**101,500**	**75.0**	**7,615,000**
East Central										
Adams	310,000	298,000	54.7	16,315,000	82,500	98.2	8,105,000	215,500	38.1	8,210,000
Douglas	170,000	162,000	39.4	6,378,000	800	72.5	58,000	161,200	39.2	6,320,000
Franklin	105,000	99,000	58.9	5,836,000	29,700	110.1	3,271,000	69,300	37.0	2,565,000
Grant	210,000	200,000	62.9	12,584,000	64,700	110.8	7,169,000	135,300	40.0	5,415,000
Lincoln	345,000	332,000	61.2	20,307,000	37,300	87.6	3,267,000	294,700	57.8	17,040,000
Total	**1,140,000**	**1,091,000**	**56.3**	**61,420,000**	**215,000**	**101.7**	**21,870,000**	**876,000**	**45.1**	**39,550,000**
Southeast										
Asotin	28,000	27,000	65.0	1,755,000	-	-	-	27,000	65.0	1,755,000
Columbia	90,000	87,000	72.6	6,318,000	300	70.0	21,000	86,700	72.6	6,297,000
Garfield	77,000	74,000	68.1	5,039,000	400	85.0	34,000	73,600	68.0	5,005,000
Walla Walla	240,000	231,000	68.4	15,798,000	14,900	85.8	1,279,000	216,100	67.2	14,519,000
Whitman	435,000	418,000	80.5	33,655,000	1,400	79.3	111,000	416,600	80.5	33,544,000
Total	**870,000**	**837,000**	**74.7**	**62,565,000**	**17,000**	**85.0**	**1,445,000**	**820,000**	**74.5**	**61,120,000**
State Total	**2,300,000**	**2,200,000**	**63.0**	**138,600,000**	**260,000**	**100.5**	**26,130,000**	**1,940,000**	**58.0**	**112,470,000**

- Not Applicable.

Winter Wheat By County, 1991

County and District	All				Irrigated			Dryland		
	Acreage		Yield	Production	Acreage	Yield	Production	Acreage	Yield	Production
	Planted	Harvested			Harvested			Harvested		
	Acres		Bushels		Acres	Bushels		Acres	Bushels	
West										
Skagit	2,000	1,100	84.5	93,000	-	-	-	1,100	84.5	93,000
Whatcom	2,100	1,000	79.0	79,000	-	-	-	1,000	79.0	79,000
Other Co.	900	900	80.0	72,000	-	-	-	900	80.0	72,000
Total	5,000	3,000	81.3	244,000	-	-	-	3,000	81.3	244,000
Central										
Benton	109,500	34,300	19.1	656,000	1,000	108.0	108,000	33,300	16.5	548,000
Chelan	1,100	300	23.3	7,000	-	-	-	300	23.3	7,000
Kittitas	2,000	900	62.2	56,000	400	105.0	42,000	500	28.0	14,000
Klickitat	44,700	25,400	38.7	982,000	2,300	87.4	201,000	23,100	33.8	781,000
Okanogan	6,000	2,300	39.6	91,000	100	70.0	7,000	2,200	38.2	84,000
Yakima	26,700	13,300	49.8	663,000	5,200	101.0	525,000	8,100	17.0	138,000
Total	190,000	76,500	32.1	2,455,000	9,000	98.1	883,000	67,500	23.3	1,572,000
Northeast										
Spokane	94,900	12,900	60.2	776,000	500	86.0	43,000	12,400	59.1	733,000
Stevens	9,500	7,600	74.5	566,000	500	96.0	48,000	7,100	73.0	518,000
Other Co.	600	500	46.0	23,000	-	-	-	500	46.0	23,000
Total	105,000	21,000	65.0	1,365,000	1,000	91.0	91,000	20,000	63.7	1,274,000
East Central										
Adams	272,000	44,700	60.8	2,717,000	20,600	103.3	2,129,000	24,100	24.4	588,000
Douglas	203,200	65,700	29.3	1,922,000	1,100	84.5	93,000	64,600	28.3	1,829,000
Franklin	92,400	26,500	42.1	1,115,000	6,500	104.9	682,000	20,000	21.7	433,000
Grant	190,600	84,000	60.8	5,109,000	38,400	100.1	3,842,000	45,600	27.8	1,267,000
Lincoln	351,800	66,600	62.9	4,192,000	16,400	94.6	1,551,000	50,200	52.6	2,641,000
Total	1,110,000	287,500	52.4	15,055,000	83,000	100.0	8,297,000	204,500	33.0	6,758,000
Southeast										
Asotin	21,800	13,400	47.0	630,000	-	-	-	13,400	47.0	630,000
Columbia	74,800	46,800	74.4	3,484,000	100	100.0	10,000	46,700	74.4	3,474,000
Garfield	67,800	40,500	60.9	2,465,000	300	93.3	28,000	40,200	60.6	2,437,000
Walla Walla	180,200	104,000	70.1	7,287,000	6,100	101.0	616,000	97,900	68.1	6,671,000
Whitman	445,400	107,300	71.0	7,615,000	500	86.0	43,000	106,800	70.9	7,572,000
Total	790,000	312,000	68.8	21,481,000	7,000	99.6	697,000	305,000	68.1	20,784,000
State Total	2,200,000	700,000	58.0	40,600,000	100,000	99.7	9,968,000	600,000	51.1	30,632,000

- Not Applicable.

Spring Wheat By County, 1990

County and District	All				Irrigated			Dryland		
	Acreage				Acreage			Acreage		
	Planted	Harvested	Yield	Production	Harvested	Yield	Production	Harvested	Yield	Production
	Acres		Bushels		Acres	Bushels		Acres	Bushels	
West										
Skagit	300	300	50.0	15,000	-	-	-	300	50.0	15,000
Snohomish	600	600	50.0	30,000	-	-	-	600	50.0	30,000
Other Co.	600	600	51.7	31,000	-	-	-	600	51.7	31,000
Total	**1,500**	**1,500**	**50.7**	**76,000**	-	-	-	**1,500**	**50.7**	**76,000**
Central										
Benton	28,000	26,200	35.5	929,000	7,300	87.1	636,000	18,900	15.5	293,000
Chelan	500	400	20.0	8,000	-	-	-	400	20.0	8,000
Kittitas	5,000	4,800	84.6	406,000	4,400	84.7	377,000	400	72.5	29,000
Klickitat	7,500	6,200	39.7	246,000	2,200	68.6	151,000	4,000	23.8	95,000
Okanogan	2,500	2,100	44.8	94,000	1,100	65.5	72,000	1,000	22.0	22,000
Yakima	10,500	8,300	73.6	611,000	7,000	84.3	590,000	1,300	16.2	21,000
Total	**54,000**	**48,000**	**47.8**	**2,294,000**	**22,000**	**83.0**	**1,826,000**	**26,000**	**18.0**	**468,000**
Northeast										
Spokane	16,300	15,600	49.7	775,000	900	66.7	60,000	14,700	48.6	715,000
Stevens	3,000	2,700	46.7	126,000	500	62.0	31,000	2,200	43.2	95,000
Other	200	200	60.0	12,000	100	60.0	6,000	100	60.0	6,000
Total	**19,500**	**18,500**	**49.4**	**913,000**	**1,500**	**64.7**	**97,000**	**17,000**	**48.0**	**816,000**
East Central										
Adams	29,000	28,500	35.2	1,004,000	7,300	78.6	574,000	21,200	20.3	430,000
Douglas	19,000	17,000	20.1	341,000	1,000	83.0	83,000	16,000	16.1	258,000
Franklin	18,000	15,700	43.8	687,000	4,900	96.1	471,000	10,800	20.0	216,000
Grant	33,000	31,200	52.1	1,627,000	13,400	92.8	1,244,000	17,800	21.5	383,000
Lincoln	51,000	47,600	28.5	1,356,000	3,900	70.3	274,000	43,700	24.8	1,082,000
Total	**150,000**	**140,000**	**35.8**	**5,015,000**	**30,500**	**86.8**	**2,646,000**	**109,500**	**21.6**	**2,369,000**
Southeast										
Asotin	1,500	1,400	18.6	26,000	-	-	-	1,400	18.6	26,000
Columbia	6,000	5,700	34.2	195,000	-	-	-	5,700	34.2	195,000
Garfield	6,000	5,600	29.3	164,000	-	-	-	5,600	29.3	164,000
Walla Walla	17,500	16,200	41.1	666,000	3,000	73.0	219,000	12,800	34.9	447,000
Whitman	44,000	43,100	49.4	2,131,000	-	-	-	43,500	49.0	2,131,000
Total	**75,000**	**72,000**	**44.2**	**3,182,000**	**3,000**	**73.0**	**219,000**	**69,000**	**42.9**	**2,963,000**
State Total	**300,000**	**280,000**	**41.0**	**11,480,000**	**57,000**	**84.0**	**4,788,000**	**223,000**	**30.0**	**6,692,000**

- Not Applicable.

Spring Wheat By County, 1991

County and District	All				Irrigated			Dryland		
	Acreage		Yield	Production	Acreage	Yield	Production	Acreage	Yield	Production
	Planted	Harvested			Harvested			Harvested		
	Acres		Bushels		Acres	Bushels		Acres	Bushels	
West										
Skagit	300	300	58.0	17,400	-	-	-	300	58.0	17,400
Snohomish	500	500	60.0	30,000	-	-	-	500	60.0	30,000
Other Co.	700	700	62.3	43,600	-	-	-	700	62.3	43,600
Total	**1,500**	**1,500**	**60.7**	**91,000**	-	-	-	**1,500**	**60.7**	**91,000**
Central										
Benton	64,500	57,400	25.2	1,447,000	10,100	87.0	879,000	47,300	12.0	568,000
Chelan	900	900	22.2	20,000	-	-	-	900	22.2	20,000
Kittitas	4,600	4,500	62.4	281,000	2,400	90.8	218,000	2,100	30.0	63,000
Klickitat	7,400	7,200	26.1	188,000	1,500	59.3	89,000	5,700	17.4	99,000
Okanogan	5,100	4,900	25.5	125,000	700	65.7	46,000	4,200	18.8	79,000
Yakima	11,500	11,100	50.6	562,000	6,300	80.0	504,000	4,800	12.1	58,000
Total	**94,000**	**86,000**	**30.5**	**2,623,000**	**21,000**	**82.7**	**1,736,000**	**65,000**	**13.6**	**887,000**
Northeast										
Spokane	69,000	67,600	52.4	3,539,000	700	85.7	60,000	66,900	52.0	3,479,000
Stevens	5,200	5,100	50.0	255,000	200	50.0	10,000	4,900	50.0	245,000
Other	300	300	40.0	12,000	100	50.0	5,000	200	35.0	7,000
Total	**74,500**	**73,000**	**52.1**	**3,806,000**	**1,000**	**75.0**	**75,000**	**72,000**	**51.8**	**3,731,000**
East Central										
Adams	239,000	234,200	32.1	7,516,000	38,000	86.8	3,299,000	196,200	21.5	4,217,000
Douglas	133,000	130,100	21.3	2,770,000	2,300	65.7	151,000	127,800	20.5	2,619,000
Franklin	75,000	72,500	36.0	2,610,000	10,700	92.0	984,000	61,800	26.3	1,626,000
Grant	178,000	163,400	40.7	6,651,000	32,500	90.8	2,951,000	130,900	28.3	3,700,000
Lincoln	285,000	279,300	38.3	10,707,000	25,000	70.4	1,759,000	254,300	35.2	8,948,000
Total	**910,000**	**879,500**	**34.4**	**30,254,000**	**108,500**	**84.3**	**9,144,000**	**771,000**	**27.4**	**21,110,000**
Southeast										
Asotin	3,600	3,500	22.0	77,000	-	-	-	3,500	22.0	77,000
Columbia	14,400	14,100	47.0	663,000	-	-	-	14,100	47.0	663,000
Garfield	19,000	18,600	40.5	753,000	500	56.0	28,000	18,100	40.1	725,000
Walla Walla	64,000	62,600	43.6	2,732,000	3,700	75.9	281,000	58,900	41.6	2,451,000
Whitman	319,000	311,200	54.6	17,001,000	300	53.3	16,000	310,900	54.6	16,985,000
Total	**420,000**	**410,000**	**51.8**	**21,226,000**	**4,500**	**72.2**	**325,000**	**405,500**	**51.5**	**20,901,000**
State Total	**1,500,000**	**1,450,000**	**40.0**	**58,000,000**	**135,000**	**83.6**	**11,280,000**	**1,315,000**	**35.5**	**46,720,000**

- Not Applicable.

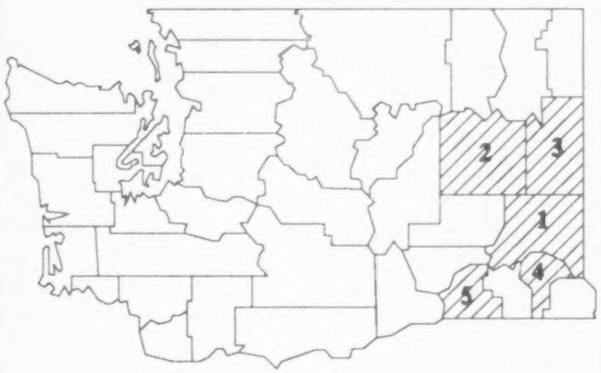
BARLEY

Barley acreage planted in Washington increased for the first time following six consecutive years of decreasing acreage. Acreage planted was 580,000 acres, 45 percent more than the 400,000 acres planted in 1990. Harvested acreage for 1991 also increased 180,000 acres to 570,000 acres, and was the highest level since 1987. Growing conditions in the early part of the season were favorable, but the hot July temperatures damaged the grain, producing low test weights. Prices increased during 1991 and averaged $2.25 per bushel.

Harvest started two weeks behind the 5-year average and by August 11th only 25 percent was completed, 33 percent less than the 5-year average. By September 8th, 85 percent of the harvest was complete, 13 percent behind the 5-year average. Harvest was complete by the 22nd of September.

Throughout the season, barley stocks were considerably higher than the previous year. The total quantity in storage at the end of the season was 5.7 million bushels with 1.7 million stored on farms and 4.0 million stored in commercial elevators.

Top Ranked Counties - Barley, 1991



Acreage, Production and Price

Year	Acres Harvested	Yield Per Acre	Production	Season Avg. Price
	1,000	Bushels	1,000 Bushels	$/Bu.
1982	810	61	49,410	2.15
1983	850	64	54,400	2.58
1984	980	65	63,700	2.25
1985	1,180	48	56,640	1.95
1986	900	50	45,000	1.67
1987	645	55	35,475	1.87
1988	560	62	34,720	2.45
1989	490	58	28,420	2.29
1990	390	58	22,620	2.12
1991	570	65	37,050	2.25

Barley Stocks

Crop Year	September 1			December 1			March 1*			June 1*		
	On-Farm	Off-Farm	Total	On-Farm	Off-Farm	Total	On-Farm	Off-Farm	Total	On-Farm	Off-Farm	Total
	1,000 Bushels											
1982 1/	9,882	29,036	38,918	6,423	23,419	29,842	3,459	14,607	18,066	2,223	12,146	14,369
1983 1/	13,600	33,846	47,446	8,160	20,947	29,107	3,264	16,494	19,758	2,176	11,612	13,788
1984 1/	14,651	35,772	50,423	9,555	22,928	32,483	5,733	17,387	23,120	3,822	14,519	18,341
1985 1/	16,992	36,719	53,711	11,328	28,563	39,891	-	-	-	5,664	20,791	26,455
1986 2/	-	-	-	-	-	-	-	-	-	3,000	21,485	24,485
1987 2/	-	-	-	-	-	-	-	-	-	2,700	8,859	11,559
1988	8,400	25,840	34,240	5,200	19,300	24,500	3,300	13,071	16,371	2,900	5,718	8,618
1989	5,700	18,916	24,616	5,000	16,449	21,449	2,100	6,788	8,888	1,050	4,689	5,739
1990	5,000	16,345	21,345	2,500	8,409	10,909	1,000	5,425	6,425	1,000	2,554	3,554
1991	8,500	21,953	30,453	2,500	14,147	16,647	2,500	7,584	10,084	1,700	3,960	5,660

1/ Survey Dates October 1, January 1, and April 1.
2/ Estimates made for June 1 only.
* Following Year - Data not available.

BARLEY VARIETY SURVEY - 1992 CROP

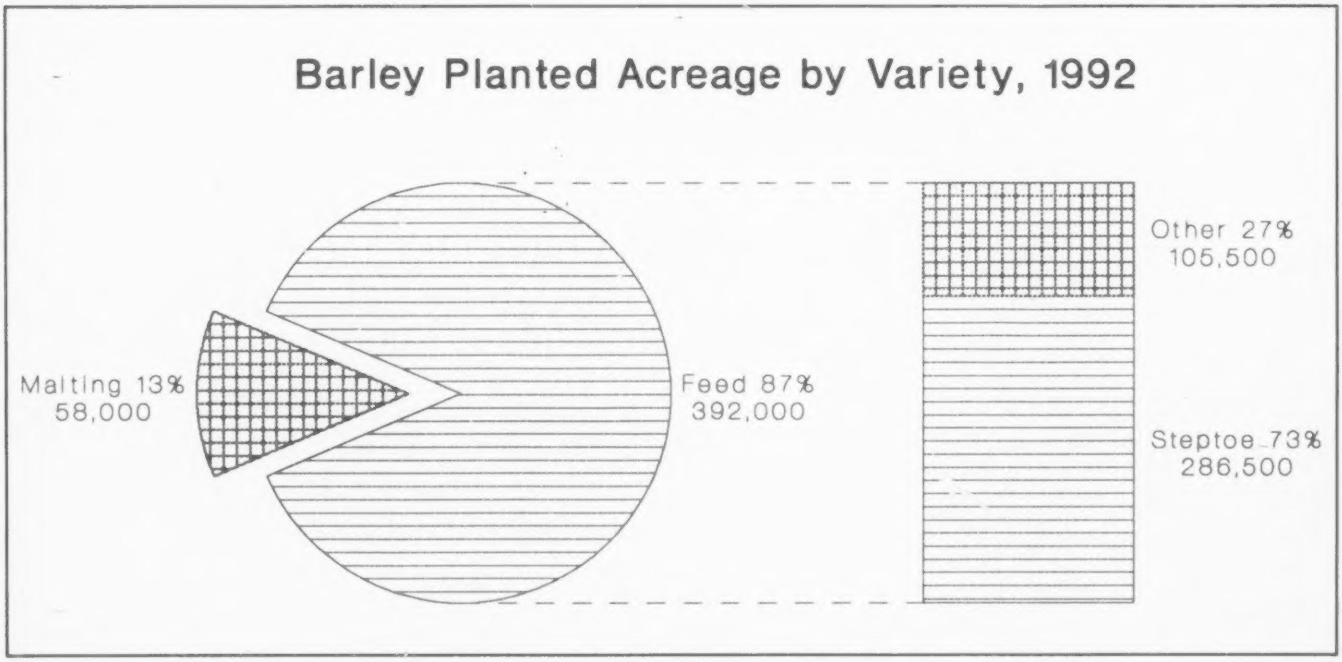
Barley acreage planted in Washington decreased in 1992 after a 45 percent increase in 1991. This year's estimated 450,000 planted acreage is down 22 percent from last year's 580,000 acres, which was up due in part to spring planting of barley on winter-killed wheat acreage. The 1992 seeded acreage is at the lowest level since 1980, with the exception of 1990, when planted acreage for barley totaled 400,000 acres.

Feed type barley varieties continue to be the most popular type of barley grown in Washington. The 392,000 acres of feed barley account for 87 percent of the total barley grown in the State. Steptoe is the most popular feed variety with 286,000 acres, 73 percent of the total feed barley planted. Camelot continues to show an increase from 38,300 acres in 1991 to 43,800 acres in 1992. Other varieties gaining popularity are Gallatin, Westbred Gustoe, and Whitford, with 12,000, 3,100, and 700 acres, respectively. Varieties used for hay end in "ford", such as Belford and Whitford. Haying varieties account for less than 1 percent of the total barley acreage. Winter varieties account for 3 percent of the feed barley, whereas the remainder of the feed barley and the malting varieties are spring planted.

Malting barley decreased in acreage from last year, to the same level as 1990. The acreage planted to malting varieties is 58,000 acres, 13 percent of the total barley planted in the State, and a decrease of 25,000 acres from 1991. Harrington continues to be the most popular malting barley with 35,400 acres, 61 percent of the total malting barley planted. Morex was again the second most popular malting variety with 9,100 acres planted.

The 1992 Barley Variety Survey was conducted as a nonprobability survey in conjunction with the Wheat Variety Survey. Data were collected by mail, telephone and personal interviews. Questionnaires were mailed to all the barley and wheat producers on our list by April 20, 1992. Growers that were being interviewed on other surveys conducted in early June were also asked about barley varieties. There were 2,500 wheat and barley reports tabulated, a small decrease from last year. A total of 283,000 acres of barley were surveyed from 1,459 producers which represented 63 percent of the 1992 crop. With this large response, preliminary county estimates were made this year.

Funds to conduct the 1992 Barley Survey were provided by the American Malting Barley Association, Inc. and the Washington Barley Commission.



1991 Acres Planted By Variety, By Agricultural Statistics Districts 1/, Washington

Type/Variety	West	Central	Northeast	E. Central	Southeast	State Total	Percent Total
Feed Barley:				Acres			%
Steptoe	3,700	15,400	27,500	142,100	192,300	381,000	65.7
Camelot	-	2,500	4,200	20,500	11,100	38,300	6.6
Cougbar	-	-	-	-	10,400	10,700	1.8
Lewis	-	700	1,200	5,000	1,200	8,100	1.4
Columbia	1,600	1,700	-	3,000	-	7,000	1.2
Gallatin	-	-	-	200	6,800	7,000	1.2
Kamiak	-	200	-	-	5,300	6,700	1.2
Lindy	-	-	-	5,000	-	5,200	0.9
Boyer	-	1,000	400	400	3,600	5,400	0.9
Menuet	1,600	-	1,600	-	-	4,400	0.8
Belford	-	1,500	-	600	200	2,500	0.4
Hesk	-	-	-	-	1,500	2,500	0.4
Seven	-	-	-	-	1,600	2,100	0.4
Gus	-	-	-	1,400	300	1,900	0.3
Westbred Gusto	-	1,000	-	-	400	1,600	0.3
Bridger 82	-	-	500	-	-	1,100	0.2
Lud	-	-	-	1,200	-	1,400	0.2
Showin	-	300	-	-	700	1,100	0.2
Piston	-	-	500	-	-	700	0.1
Whitford	-	200	-	-	-	300	0.1
Other Feed Barley	600	3,600	1,300	4,600	2,500	6,400	1.1
Unknown Feed Barley	-	600	300	1,000	400	2,300	0.4
Total Feed Barley	7,500	28,700	37,500	185,000	238,300	497,000	85.7
Malting Barley:							
Harrington	-	-	9,000	16,200	23,200	48,500	8.4
Morex	-	-	7,700	-	2,000	10,600	1.8
Klages	-	-	-	5,000	-	5,500	0.9
Clark	-	-	1,500	-	1,200	5,200	0.9
Crystal	-	-	-	-	3,700	3,700	0.6
Russell	-	-	-	2,000	-	2,000	0.3
WA 8771	-	-	400	800	-	1,200	0.2
Advance	-	-	-	-	900	900	0.2
Vanguard	-	-	400	-	-	400	0.1
Other Malting Barley	-	1,700	500	6,000	500	4,700	0.8
Unknown Malting Barley	-	100	-	-	200	300	0.1
Total Malting Barley	-	1,800	19,500	30,000	31,700	83,000	14.3
State Total Barley	7,500	30,500	57,000	215,000	270,000	580,000	100.0

1/ The sum of the Districts may not add to the State total to avoid disclosure of individual operations.

1992 Acres Planted By Variety, By Agricultural Statistics Districts 1/, Washington

Type/Variety	West	Central	Northeast	E. Central	Southeast	State Total	Percent Total
Feed Barley:	Acres						%
Steptoe	1,700	8,500	26,100	86,000	164,200	286,500	63.7
Camelot	-	1,500	4,000	24,300	14,000	43,800	9.7
Gallatin	-	-	400	300	11,300	12,000	2.7
Kamiak	-	300	100	700	5,100	6,200	1.4
Lewis	-	1,100	1,000	1,800	1,700	5,600	1.2
Columbia	500	1,200	200	1,600	1,000	4,500	1.0
Lindy	-	-	-	3,900	-	4,100	0.9
Boyer	-	-	300	300	2,600	3,300	0.7
Westbred Gusto	-	1,000	-	1,400	700	3,100	0.7
Cougbar	-	-	700	200	-	2,500	0.6
Menuet	2,100	-	-	-	-	2,300	0.5
Hesk	-	-	-	-	1,300	1,800	0.4
Westbred Medallion	-	200	-	1,000	-	1,300	0.3
Belford	-	-	-	200	100	1,300	0.3
Seven	-	900	-	-	600	900	0.2
Showin	-	-	-	-	600	800	0.2
Whitford	-	-	200	-	-	700	0.2
Bridger 82	-	-	300	-	-	300	0.1
Piston	-	-	200	-	-	300	0.1
Other Feed Barley	300	400	1,500	4,700	4,900	7,900	1.8
Unknown Feed Barley	100	1,000	200	600	900	2,800	0.6
Total Feed Barley	4,700	16,100	35,200	127,000	209,000	392,000	87.1
Malting Barley:							
Harrington	-	-	4,400	10,200	20,600	35,300	7.8
Morex	-	-	6,300	1,400	1,300	9,000	2.0
Crystal	-	-	-	-	3,200	3,300	0.7
AB 1202	-	-	-	2,600	-	2,800	0.6
Clark	-	-	1,200	-	-	1,500	0.3
Russell	-	900	100	-	-	1,100	0.2
Bearpaw	-	-	-	1,100	-	1,100	0.2
Advance	-	-	-	-	800	900	0.2
Andre	-	-	-	-	-	600	0.1
Vanguard	-	-	300	-	-	400	0.1
Other Malting Barley	300	-	400	1,600	600	1,300	0.3
Unknown Malting Barley	-	-	100	100	500	700	0.2
Total Malting Barley	300	900	12,800	17,000	27,000	58,000	12.9
State Total Barley	5,000	17,000	48,000	144,000	236,000	450,000	100.0

1/ The sum of the Districts may not add to the State total to avoid disclosure of individual operations.

Barley By County, 1990

County and District	All				Irrigated			Dryland		
	Acreage		Yield	Production	Acreage	Yield	Production	Acreage	Yield	Production
	Planted	Harvested			Harvested			Harvested		
	Acres		Bushels		Acres	Bushels		Acres	Bushels	
West										
Clallam	400	400	62.0	24,800	-	-	-	400	62.0	24,800
Clark	2,300	2,000	88.0	176,000	-	-	-	2,000	88.0	176,000
Lewis	500	500	82.0	41,000	-	-	-	500	82.0	41,000
Skagit	1,700	1,600	84.0	134,400	-	-	-	1,600	84.0	134,400
Snohomish	300	300	52.0	15,600	-	-	-	300	52.0	15,600
Other Co.	1,300	1,200	65.2	78,200	-	-	-	1,200	65.2	78,200
Total	**6,500**	**6,000**	**78.3**	**470,000**	-	-	-	**6,000**	**78.3**	**470,000**
Central										
Kittitas	900	900	105.0	94,500	900	105.0	94,500	-	-	-
Klickitat	6,500	6,200	33.3	206,500	300	80.0	24,000	5,900	30.9	182,500
Okanogan	900	800	45.0	36,000	200	60.0	12,000	600	40.0	24,000
Yakima	3,600	3,500	91.1	319,000	2,800	102.0	285,500	700	47.9	33,500
Other Co.	600	600	58.3	35,000	300	90.0	27,000	300	26.7	8,000
Total	**12,500**	**12,000**	**57.6**	**691,000**	**4,500**	**98.4**	**443,000**	**7,500**	**33.1**	**248,000**
Northeast										
Spokane	37,300	37,100	56.4	2,091,000	1,000	64.7	64,700	36,100	56.1	2,026,300
Stevens	8,700	8,400	57.7	484,500	700	81.7	57,200	7,700	55.5	427,300
Other Co.	500	500	57.0	28,500	300	73.7	22,100	200	32.0	6,400
Total	**46,500**	**46,000**	**56.6**	**2,604,000**	**2,000**	**72.0**	**144,000**	**44,000**	**55.9**	**2,460,000**
East Central										
Adams	9,000	8,900	57.7	513,400	3,200	95.8	306,000	5,700	36.3	206,900
Douglas	2,400	2,400	39.0	93,700	200	84.0	16,800	2,200	35.0	76,900
Franklin	900	900	77.8	70,000	800	84.5	67,600	100	24.0	2,400
Grant	7,400	7,300	73.5	536,200	3,400	107.5	365,500	3,900	43.8	170,700
Lincoln	99,800	98,000	44.0	4,315,700	4,400	89.2	392,600	93,600	41.9	3,923,100
Total	**119,500**	**117,500**	**47.1**	**5,529,000**	**12,000**	**95.8**	**1,148,500**	**105,500**	**41.5**	**4,380,000**
Southeast										
Asotin	6,800	6,600	33.7	222,300	-	-	-	6,600	33.7	222,300
Columbia	7,300	7,100	57.2	406,100	100	60.0	6,000	7,000	57.2	400,100
Garfield	31,200	30,300	55.0	1,666,900	100	70.0	7,000	30,200	55.0	1,659,900
Walla Walla	10,000	9,800	60.5	592,800	1,000	94.5	94,500	8,800	56.6	498,300
Whitman	159,700	154,700	67.5	10,437,900	300	75.0	22,500	154,400	67.5	10,415,400
Total	**215,000**	**208,500**	**63.9**	**13,326,000**	**1,500**	**86.7**	**130,000**	**207,000**	**63.7**	**13,196,000**
State Total	**400,000**	**390,000**	**58.0**	**22,620,000**	**20,000**	**93.3**	**1,865,500**	**370,000**	**56.1**	**20,754,000**

- Not Applicable.

Barley By County, 1991

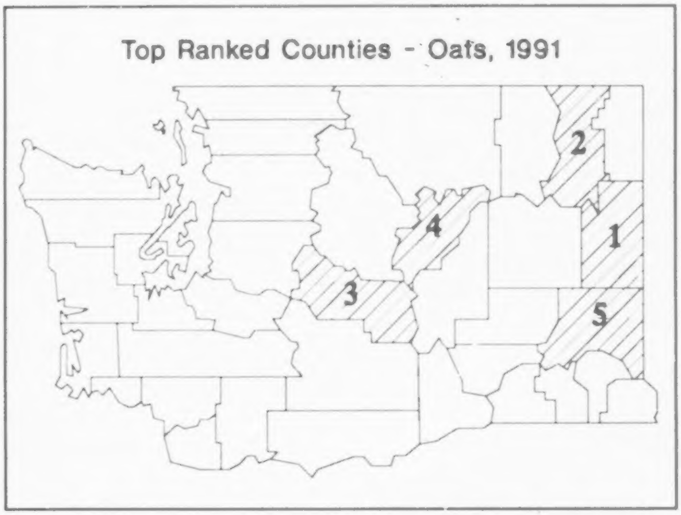
County and District	All				Irrigated			Dryland		
	Acreage		Yield	Production	Acreage	Yield	Production	Acreage	Yield	Production
	Planted	Harvested			Harvested			Harvested		
	Acres		Bushels		Acres	Bushels		Acres	Bushels	
West										
Clallam	400	400	70.0	28,000	-	-	-	400	70.0	28,000
Clark	2,000	1,800	77.0	138,600	-	-	-	1,800	77.0	138,600
Island	500	400	75.0	30,000	-	-	-	400	75.0	30,000
Lewis	500	400	80.0	32,000	-	-	-	400	80.0	32,000
Skagit	2,000	1,900	92.0	174,800	-	-	-	1,900	92.0	174,800
Snohomish	400	400	73.0	29,200	-	-	-	400	73.0	29,200
Whatcom	500	500	70.0	35,000	-	-	-	500	70.0	35,000
Other Co.	1,200	1,200	77.0	92,400	-	-	-	1,200	77.0	92,400
Total	**7,500**	**7,000**	**80.0**	**560,000**	-	-	-	**7,000**	**80.0**	**560,000**
Central										
Benton	7,500	7,400	38.0	281,200	1,400	85.0	119,000	6,000	27.0	162,200
Chelan	1,500	1,500	30.0	45,000	-	-	-	1,500	30.0	45,000
Kittitas	2,000	2,000	90.0	180,000	1,500	110.0	165,000	500	30.0	15,000
Klickitat	11,000	10,800	43.0	464,300	500	88.0	44,000	10,300	40.8	420,300
Okanogan	2,500	2,500	41.0	102,500	300	60.0	18,000	2,200	38.4	84,500
Yakima	6,000	5,800	79.0	458,000	4,300	92.6	398,000	1,500	40.0	60,000
Total	**30,500**	**30,000**	**51.0**	**1,531,000**	**8,000**	**93.0**	**744,000**	**22,000**	**35.8**	**787,000**
Northeast										
Ferry	1,400	1,400	36.0	50,400	300	60.0	18,000	1,100	29.5	32,400
Pend Oreille	500	500	36.6	18,300	100	65.0	6,500	400	29.5	11,800
Spokane	46,700	45,900	63.0	2,891,700	900	90.0	81,000	45,000	62.5	2,810,700
Stevens	8,400	8,200	62.4	511,600	700	85.0	59,500	7,500	60.3	452,100
Total	**57,000**	**56,000**	**62.0**	**3,472,000**	**2,000**	**82.5**	**165,000**	**54,000**	**61.2**	**3,307,000**
East Central										
Adams	30,400	29,900	51.0	1,524,500	6,600	96.4	636,400	23,300	38.1	888,100
Douglas	14,800	14,500	40.0	580,000	500	80.0	40,000	14,000	38.6	540,000
Franklin	6,500	6,400	45.0	288,000	1,500	70.0	105,000	4,900	37.3	183,000
Grant	21,000	20,700	52.0	1,076,500	6,000	95.0	570,000	14,700	34.5	506,500
Lincoln	142,300	140,000	56.0	7,840,000	8,400	80.0	671,600	131,600	54.5	7,168,400
Total	**215,000**	**211,500**	**53.5**	**11,309,000**	**23,000**	**88.0**	**2,023,000**	**188,500**	**49.3**	**9,286,000**
Southeast										
Asotin	10,500	10,300	50.0	515,000	-	-	-	10,300	50.0	515,000
Columbia	11,500	11,300	69.0	779,700	100	75.0	7,500	11,200	68.9	772,200
Garfield	38,100	37,500	62.0	2,325,000	100	75.0	7,500	37,400	62.0	2,317,500
Walla Walla	30,200	29,700	58.0	1,722,600	1,500	82.4	123,600	28,200	56.7	1,599,000
Whitman	179,700	176,700	84.0	14,835,700	300	88.0	26,400	176,400	84.0	14,809,300
Total	**270,000**	**265,500**	**76.0**	**20,178,000**	**2,000**	**82.5**	**165,000**	**263,500**	**76.0**	**20,013,000**
State Total	**580,000**	**570,000**	**65.0**	**37,050,000**	**35,000**	**88.5**	**3,097,000**	**535,000**	**63.5**	**33,953,000**

- Not Applicable.

OATS

Washington oat production for the 1991 season was 2.6 million bushels, 2 percent below the 1990 output. Acreage for grain harvest remained constant at 40,000 acres for both years. Average yield for the 1991 crop was 65 bushels per acre, down 1 bushel from a year ago. During the past decade, average price has ranged between $1.10 to $2.05 per bushel with the 1991 price at $1.35.

Many of the oats planted in Washington are utilized as cover crop, forage, or cut for hay, which generally amounts to over 50 percent of the planted acreage. Spokane and Stevens Counties produce over one-third of the grain production in Washington.


Top Ranked Counties - Oats, 1991

Acreage, Production and Price

Year	Acres Harvested	Yield Per Acre	Production	Season Avg. Price
	1,000	Bushels	1,000 Bushels	$/Bu.
1982	30	62	1,860	1.87
1983	33	63	2,079	1.61
1984	30	68	2,040	1.80
1985	33	65	2,145	1.50
1986	33	65	2,145	1.10
1987	30	66	1,980	1.40
1988	35	67	2,345	2.05
1989	45	63	2,835	1.35
1990	40	66	2,640	1.22
1991	40	65	2,600	1.35

Oat Stocks

Crop Year	September 1			December 1			March 1*			June 1*		
	On-Farm	Off-Farm	Total	On-Farm	Off-Farm	Total	On-Farm	Off-Farm	Total	On-Farm	Off-Farm	Total
	1,000 Bushels											
1982 1/	1,283	616	1,899	986	602	1,588	707	399	1,106	335	356	691
1983 1/	1,663	615	2,278	1,040	526	1,566	707	314	1,021	312	180	492
1984 1/	1,530	344	1,874	1,020	313	1,333	551	163	714	326	137	463
1985 1/	1,823	270	2,093	1,158	241	1,399	2/	2/	2/	3/	174	3/
1986 2/	-	-	-	-	-	-	-	-	-	3/	133	3/
1987 2/	-	-	-	-	-	-	-	-	-	3/	180	3/
1988 2/	-	-	-	-	-	-	-	-	-	3/	428	3/
1989 2/	-	-	-	-	-	-	3/	528	3/	3/	513	3/
1990	3/	417	3/	3/	372	3/	3/	281	3/	3/	150	3/
1991	3/	468	3/	3/	450	3/	3/	325	3/	3/	240	3/

1/ Survey Dates October 1, January 1, and April 1.
2/ Estimate made for June 1 only.
3/ Not published to avoid disclosure of individual reports.
* Following year - Data not available.

Oats By County

County and District	1990				1991			
	Acreage		Yield Per Acre	Production	Acreage		Yield Per Acre	Production
	Planted	Harvested			Planted	Harvested		
	Acres		Bushels		Acres		Bushels	
West								
Clark	18,500	2,100	84.0	176,400	19,000	2,000	80.0	160,000
Lewis	3,500	1,200	73.0	87,600	3,000	1,000	75.0	75,000
Skagit	1,400	500	74.0	37,000	900	400	78.0	31,200
Whatcom	1,400	500	76.0	38,000	1,100	400	77.0	30,800
Other Co.	4,700	700	80.0	56,000	4,000	700	70.7	49,500
Total	**29,500**	**5,000**	**79.0**	**395,000**	**28,000**	**4,500**	**77.0**	**346,500**
Central								
Benton	200	100	50.0	5,000	200	100	55.0	5,500
Chelan	300	100	34.0	3,400	300	100	41.0	4,100
Kittitas	2,900	2,500	79.0	197,500	3,200	2,800	74.0	207,200
Klickitat	1,400	1,100	72.0	79,200	1,400	800	65.0	52,000
Okanogan	2,400	700	57.0	39,900	2,700	1,100	52.0	57,200
Yakima	1,300	500	70.0	35,000	1,700	600	80.0	48,000
Total	**8,500**	**5,000**	**72.0**	**360,000**	**9,500**	**5,500**	**68.0**	**374,000**
Northeast								
Ferry	1,100	500	53.0	26,500	1,100	500	50.0	25,000
Pend Oreille	1,400	900	54.0	48,600	1,600	900	50.0	45,000
Spokane	13,400	9,800	68.0	666,500	14,200	7,800	70.0	546,000
Stevens	9,100	6,800	63.0	428,400	9,600	6,300	63.5	400,000
Total	**25,000**	**18,000**	**65.0**	**1,170,000**	**26,500**	**15,500**	**65.5**	**1,016,000**
East Central								
Adams	900	400	64.0	25,600	1,200	600	60.0	36,000
Douglas	3,600	2,700	50.0	134,900	5,200	3,900	50.0	195,000
Franklin	700	500	48.0	24,000	900	600	54.0	32,400
Grant	1,800	1,000	59.0	59,000	2,300	1,400	67.2	94,100
Lincoln	3,000	1,900	60.0	114,000	3,400	2,000	55.0	110,000
Total	**10,000**	**6,500**	**55.0**	**357,500**	**13,000**	**8,500**	**55.0**	**467,500**
Southeast								
Asotin	300	200	58.0	11,600	300	200	50.0	10,000
Columbia	2,200	1,800	74.0	133,200	2,300	1,500	72.1	108,200
Garfield	900	800	58.0	46,400	1,000	800	62.0	49,600
Walla Walla	700	400	65.0	26,000	1,100	700	66.0	46,200
Whitman	2,900	2,300	61.0	140,300	3,300	2,800	65.0	182,000
Total	**7,000**	**5,500**	**65.0**	**357,500**	**8,000**	**6,000**	**66.0**	**396,000**
State Total	**80,000**	**40,000**	**66.0**	**2,640,000**	**85,000**	**40,000**	**65.0**	**2,600,000**

CORN

Washington, the Nation's highest yielding corn for grain state, set a record yield of 180 bushels per acre in 1991, up 5 bushels per acre from the previous two years. Acreage harvested for grain also increased 8,000 acres above the 1990 level to 88,000 acres. Total corn production was 15.8 million bushels, an increase of 1.8 million bushels from 1990; however, this level does not come close to the record production year of 1982. Season average price was $2.90 per bushel and value of production totaled $45.9 million.

It was a normal year for corn silage, with 42,000 acres harvested, 2,000 more acres than the last four years. Yield also rose to 26 tons per acre; however, price fell to $24 per ton to produce $26.2 million for Washington farmers.

Planting of corn started the third week of April, with 40 percent planted by May 10, slightly above the 5-year average. Planting was completed by the second week of June. Crop development was slow getting started, but the warm summer weather spurred growth. Harvest of silage started the second week of August and was in the

Corn For Grain Acreage, Production, and Price

Year	Acres Harvested	Yield Per Acre	Production	Season Avg. Price
	1,000	Bushels	1,000 Bushels	$/ Bu.
1982	160	150	24,000	3.00
1983	110	160	17,600	3.62
1984	150	155	23,250	3.00
1985	135	160	21,600	2.65
1986	120	170	20,400	1.80
1987	80	170	13,600	2.15
1988	80	170	13,600	3.00
1989	90	175	15,750	2.85
1990	80	175	14,000	2.75
1991	88	180	15,840	2.90

Corn For Silage Acreage, Production, and Price

Year	Acres Harvested	Yield Per Acre	Production	Season Avg. Price
	1,000	Tons	1,000 Tons	$/ Ton
1982	60	22	1,320	23.00
1983	50	23	1,150	25.00
1984	50	23	1,150	23.00
1985	55	22	1,210	22.00
1986	50	24	1,200	22.50
1987	40	25	1,000	22.00
1988	40	25	1,000	24.00
1989	40	25	1,000	25.00
1990	40	23	920	27.00
1991	42	26	1,092	24.00

Corn Grain Stocks

Crop Year	December 1			March 1*			June 1*			September 1*		
	On-Farm	Off-Farm	Total	On-Farm	Off-Farm	Total	On-Farm	Off-Farm	Total	On-Farm	Off-Farm	Total
	1,000 Bushels											
1982 1/	6,720	3,552	10,272	3,600	3,023	6,623	1,920	1,727	3,647	960	2,172	3,132
1983 1/	5,280	8,232	13,512	3,168	6,748	9,916	1,760	6,356	8,116	158	1,396	1,554
1984 1/	7,440	11,393	18,833	2,093	5,422	7,515	1,163	1,593	2,756	116	944	1,060
1985 1/	4,320	8,549	12,869	2/	4,712	2/	2/	2,433	2/	2/	2,170	2/
1986	2/	9,126	2/	2/	6,125	2/	2/	5,112	2/	2/	6,301	2/
1987	2/	10,698	2/	2/	7,749	2/	2/	3,840	2/	2/	5,721	2/
1988	2/	5,721	2/	2/	4,841	2/	2/	4,966	2/	2/	3,435	2/
1989	2/	11,132	2/	2/	7,427	2/	2/	5,349	2/	2/	2,120	2/
1990	2/	7,471	2/	2/	7,323	2/	2/	4,073	2/	2/	5,640	2/
1991	2/	10,628	2/	2/	8,559	2/	2/	5,942	2/	-	-	-

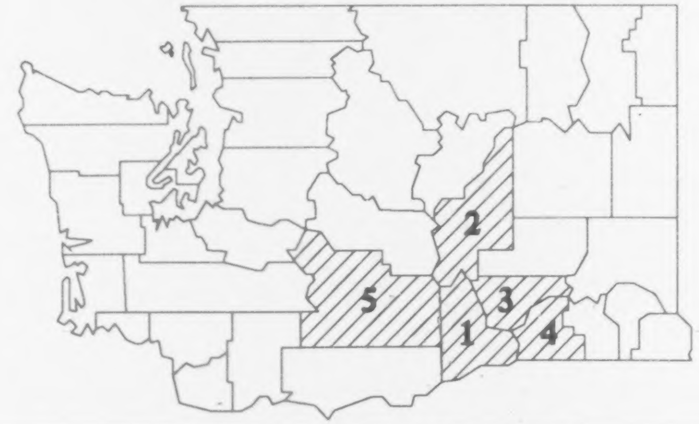
1/ Survey dates Janaury 1, April 1, and October 1.
2/ Not published to avoid disclosure of individual reports.
* Following year - Data not available.

Corn for Grain By County

County and District	1990				1991			
	Acreage		Yield Per Acre	Production	Acreage		Yield Per Acre	Production
	Planted All Purpose	Harvested For Grain			Planted All Purpose	Harvested For Grain		
	Acres		Bushels		Acres		Bushels	
West								
Other Co.	26,000	0	0	0	25,500	0	0	0
Total	**26,000**	**0**	**0**	**0**	**25,500**	**0**	**0**	**0**
Central								
Benton	30,400	28,900	199	5,751,100	31,800	30,700	205	6,279,000
Kittitas	500	200	143	28,600	500	100	170	17,000
Klickitat	500	200	140	28,000	400	100	170	17,000
Okanogan	600	0	0	0	500	0	0	0
Yakima	10,000	6,000	144	864,000	10,800	5,600	164	920,000
Total	**42,000**	**35,300**	**189**	**6,671,700**	**44,000**	**36,500**	**198**	**7,233,000**
Northeast								
Other Co.	500	400	100	40,000	500	400	120	48,000
Total	**500**	**400**	**100**	**40,000**	**500**	**400**	**120**	**48,000**
East Central								
Adams	6,700	5,500	152	836,000	5,500	4,100	140	575,000
Franklin	17,800	16,300	169	2,755,500	19,900	18,600	170	3,168,000
Grant	20,000	16,500	156	2,574,800	25,900	20,900	160	3,350,000
Lincoln	500	0	0	0	1/	0	0	0
Other Co.	0	0	0	0	700	0	0	0
Total	**45,000**	**38,300**	**161**	**6,166,300**	**52,000**	**43,600**	**163**	**7,093,000**
Southeast								
Walla Walla	6,500	6,000	187	1,122,000	8,000	7,500	195	1,466,000
Total	**6,500**	**6,000**	**187**	**1,122,000**	**8,000**	**7,500**	**195**	**1,466,000**
State Total	**120,000**	**80,000**	**175**	**14,000,000**	**130,000**	**88,000**	**180**	**15,840,000**

1/ Included in "Other Counties."

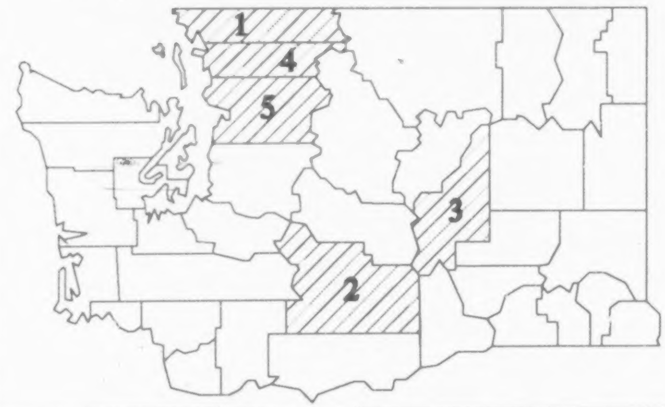
Top Ranked Counties - Corn for Grain, 1991



Corn For Silage By County

County and District	1990				1991			
	Acreage				Acreage			
	Planted All Purpose	Harvested For Silage	Yield Per Acre	Production	Planted All Purpose	Harvested For Silage	Yield Per Acre	Production
	Acres		Tons		Acres		Tons	
West								
Clark	2,500	2,500	20.0	50,000	2,800	2,800	21.0	58,700
Cowlitz	1,200	1,200	22.0	26,400	900	900	24.0	21,600
Grays Harbor	600	600	19.0	11,400	600	600	23.0	13,800
Island	500	500	21.0	10,500	500	500	23.0	11,500
King	1,100	1,100	24.0	26,400	900	900	24.0	21,600
Lewis	1,200	1,200	21.0	25,200	1,000	1,000	23.0	23,000
Pierce	700	700	22.0	15,400	700	700	26.0	18,200
Skagit	5,000	5,000	24.0	120,000	4,300	4,300	26.0	111,800
Snohomish	3,700	3,700	22.0	81,400	3,500	3,500	24.0	84,000
Thurston	400	400	22.0	8,800	300	300	24.0	7,200
Wahkiakum	400	400	17.0	6,800	300	300	21.0	6,300
Whatcom	8,500	8,500	25.0	212,500	9,400	9,400	27.0	253,700
Other Co.	200	200	20.0	4,000	300	300	23.7	7,100
Total	**26,000**	**26,000**	**23.0**	**598,800**	**25,500**	**25,500**	**25.0**	**638,500**
Central								
Benton	30,400	1,500	28.0	42,000	31,800	1,100	28.0	30,800
Kittitas	500	300	21.0	6,300	500	400	23.0	9,200
Klickitat	500	300	19.0	5,700	400	300	20.0	6,000
Okanogan	600	600	18.0	10,800	500	500	22.0	11,000
Yakima	10,000	4,000	24.0	96,000	10,800	5,200	28.0	145,500
Total	**42,000**	**6,700**	**24.0**	**160,800**	**44,000**	**7,500**	**27.0**	**202,500**
Northeast								
Other Co.	500	100	20.0	2,000	500	100	25.0	2,500
Total	**500**	**100**	**20.0**	**2,000**	**500**	**100**	**25.0**	**2,500**
East Central								
Adams	6,700	1,200	22.0	26,400	5,500	1,400	28.0	39,200
Franklin	17,800	1,500	20.0	30,000	19,900	1,300	29.0	37,700
Grant	20,000	3,500	23.0	80,500	25,900	5,000	28.0	140,000
Other Co.	500	500	21.0	10,500	700	700	26.6	18,600
Total	**45,000**	**6,700**	**22.0**	**147,400**	**52,000**	**8,400**	**28.0**	**235,500**
Southeast								
Walla Walla	6,500	500	22.0	11,000	8,000	500	26.0	13,000
Total	**6,500**	**500**	**22.0**	**11,000**	**8,000**	**500**	**26.0**	**13,000**
State Total	**120,000**	**40,000**	**23.0**	**920,000**	**130,000**	**42,000**	**26.0**	**1,092,000**

Top Ranked Counties - Corn for Silage, 1991



HAY

Total hay acreage and yield were slightly lower in 1991 than in 1990. Wetter than normal spring weather in 1991 led to decreased early season yields and poor quality hay. The middle and late season growing conditions were excellent, leading to a rebound in production. Winter freeze conditions during 1990/1991 had a relatively small effect on harvested acreage during 1991.

Overall hay production in 1991 was 2,970,000 tons, 3 percent less than the 1990 total. Alfalfa hay production, 73 percent of the State's total, was 2,160,000 tons. This was a 4 percent decrease from 1990. Other hay production was up 1 percent from 1990, to 810,000 tons.

The season average price for all hay was $81 per ton, down 11 percent from 1990. This reduction in season average price reflects the relatively high hay production throughout the western United States, and the poor quality of much of Washington's early season hay.

Alfalfa Hay

Year	Acres Harvested	Yield Per Acre	Production
	1,000 Acres	Tons	1,000 Tons
1982	460	4.0	1,840
1983	440	4.0	1,760
1984	475	4.3	2,043
1985	450	3.9	1,755
1986	470	4.2	1,974
1987	460	4.3	1,978
1988	490	4.2	2,058
1989	480	4.3	2,064
1990	470	4.8	2,256
1991	480	4.5	2,160

Other Hay

Year	Acres Harvested	Yield Per Acre	Production
	1,000 Acres	Tons	1,000 Tons
1982	340	2.3	782
1983	350	2.5	875
1984	325	2.7	878
1985	350	2.4	840
1986	340	2.5	850
1987	270	2.4	648
1988	310	2.5	775
1989	300	2.5	750
1990	320	2.5	800
1991	300	2.7	810

All Hay: Acreage, Production, Price, and Stocks

Crop Year	Acres Harvested	Yield Per Acre	Production	Season Avg. Price	Stocks	
					Dec. 1	May 1*
	1,000 Acres	Tons	1,000 Tons	$/Ton	1,000 Tons	
1982 1/	800	3.28	2,622	77.00	1,337	262
1983 1/	790	3.34	2,635	78.50	1,528	237
1984 1/	800	3.65	2,921	80.50	1,490	146
1985 1/	800	3.24	2,595	54.50	1,246	182
1986	810	3.49	2,824	60.00	1,836	508
1987	730	3.60	2,626	54.50	2,048	394
1988	800	3.54	2,833	78.50	1,700	312
1989	780	3.61	2,814	89.50	1,351	225
1990	790	3.87	3,056	91.00	1,986	336
1991	780	3.81	2,970	81.00	2,228	327

1/ Survey reference date for hay stocks was changed from January 1 to December 1 beginning with the 1986 crop.

* Following calendar year.

Hay By County, 1990

County and District	Alfalfa			Other Hay			All Hay		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Tons		Acres	Tons		Acres	Tons	
West									
Clallam	2,900	3.97	11,500	3,300	2.94	9,700	6,200	3.42	21,200
Clark	2,700	3.37	9,100	9,100	2.50	22,700	11,800	2.70	31,800
Cowlitz	100	5.00	500	3,400	2.88	9,800	3,500	2.94	10,300
Grays Harbor	200	5.00	1,000	7,900	2.60	20,500	8,100	2.65	21,500
Island	2,400	3.88	9,300	3,200	2.31	7,400	5,600	2.98	16,700
Jefferson	100	4.00	400	2,100	2.19	4,600	2,200	2.27	5,000
King	400	4.25	1,700	4,900	2.02	9,900	5,300	2.19	11,600
Kitsap	600	1.00	600	1,400	1.43	2,000	2,000	1.30	2,600
Lewis	1,800	3.89	7,000	20,500	1.78	36,400	22,300	1.95	43,400
Mason	200	3.00	600	2,000	2.40	4,800	2,200	2.46	5,400
Pacific	200	4.50	900	4,300	1.65	7,100	4,500	1.78	8,000
Pierce	200	4.50	900	8,100	4.42	35,800	8,300	4.42	36,700
San Juan	100	3.00	300	2,700	2.26	6,100	2,800	2.29	6,400
Skagit	700	4.71	3,300	17,200	1.84	31,600	17,900	1.95	34,900
Skamania	200	4.50	900	400	1.75	700	600	2.67	1,600
Snohomish	700	2.43	1,700	27,500	1.58	43,400	28,200	1.60	45,100
Thurston	200	4.00	800	10,800	1.87	20,200	11,000	1.91	21,000
Wahkiakum	200	4.00	800	1,800	2.50	4,500	2,000	2.65	5,300
Whatcom	1,600	4.81	7,700	25,100	2.70	67,800	26,700	2.83	75,500
Total	**15,500**	**3.81**	**59,000**	**155,700**	**2.22**	**345,000**	**171,200**	**2.36**	**404,000**
Central									
Benton	13,800	6.07	83,700	1,600	3.44	5,500	15,400	5.79	89,200
Chelan	2,500	3.84	9,600	2,000	1.65	3,300	4,500	2.87	12,900
Kittitas	10,500	4.21	44,200	37,400	4.91	183,800	47,900	4.76	228,000
Klickitat	36,000	2.61	93,800	4,200	2.26	9,500	40,200	2.57	103,300
Okanogan	24,700	4.56	112,700	6,800	1.62	11,000	31,500	3.93	123,700
Yakima	30,500	5.25	160,000	9,000	3.10	27,900	39,500	4.76	187,900
Total	**118,000**	**4.27**	**504,000**	**61,000**	**3.95**	**241,000**	**179,000**	**4.16**	**745,000**
Northeast									
Ferry	8,900	2.57	22,900	2,300	2.22	5,100	11,200	2.50	28,000
Pend Oreille	3,700	2.87	10,600	18,400	1.71	31,400	22,100	1.90	42,000
Spokane	42,900	2.71	116,300	32,300	1.53	49,400	75,200	2.20	165,700
Stevens	43,500	2.84	122,200	8,000	2.26	18,100	51,500	2.72	140,300
Total	**99,000**	**2.75**	**272,000**	**61,000**	**1.71**	**104,000**	**160,000**	**2.35**	**376,000**
East Central									
Adams	20,200	6.22	125,700	4,000	3.50	14,000	24,200	5.77	139,700
Douglas	4,900	5.98	29,300	2,000	1.90	3,800	6,900	4.80	33,100
Franklin	59,500	6.57	391,000	1,800	4.67	8,400	61,300	6.52	399,400
Grant	111,000	6.22	690,000	8,500	3.88	33,000	119,500	6.05	723,000
Lincoln	8,400	3.57	30,000	11,500	2.42	27,800	19,900	2.91	57,800
Total	**204,000**	**6.21**	**1,266,000**	**27,800**	**3.13**	**87,000**	**231,800**	**5.84**	**1,353,000**
Southeast									
Asotin	900	2.67	2,400	1,100	1.18	1,300	2,000	1.85	3,700
Columbia	1,500	4.33	6,500	2,600	1.50	3,900	4,100	2.54	10,400
Garfield	1,600	4.25	6,800	900	2.44	2,200	2,500	3.60	9,000
Walla Walla	10,000	7.17	71,700	1,700	1.41	2,400	11,700	6.33	74,100
Whitman	19,500	3.47	67,600	8,200	1.61	13,200	27,700	2.92	80,800
Total	**33,500**	**4.63**	**155,000**	**14,500**	**1.59**	**23,000**	**48,000**	**3.71**	**178,000**
State Total	**470,000**	**4.80**	**2,256,000**	**320,000**	**2.50**	**800,000**	**790,000**	**3.87**	**3,056,000**

Hay By County, 1991

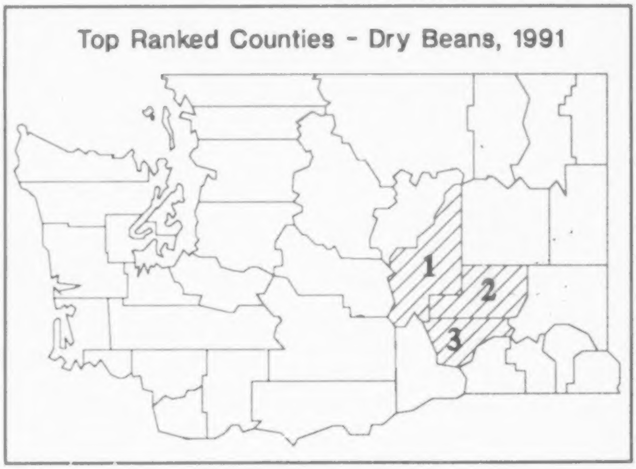
County and District	Alfalfa			Other Hay			All Hay		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	Acres	Tons		Acres	Tons		Acres	Tons	
West									
Clallam	3,200	4.50	14,400	3,200	3.09	9,900	6,400	3.80	24,300
Clark	2,700	3.67	9,900	8,300	2.69	22,300	11,000	2.93	32,200
Cowlitz	100	6.00	600	3,500	3.23	11,300	3,600	3.31	11,900
Grays Harbor	300	3.33	1,000	8,300	3.04	25,200	8,600	3.05	26,200
Island	2,700	3.00	8,100	3,100	2.19	6,800	5,800	2.57	14,900
Jefferson	100	4.00	400	2,200	2.23	4,900	2,300	2.30	5,300
King	400	5.00	2,000	5,400	2.30	12,400	5,800	2.48	14,400
Kitsap	400	1.00	400	1,300	1.92	2,500	1,700	1.71	2,900
Lewis	1,600	3.63	5,800	20,300	2.01	40,800	21,900	2.13	46,600
Mason	200	3.00	600	1,900	2.53	4,800	2,100	2.57	5,400
Pacific	200	4.50	900	4,400	2.20	9,700	4,600	2.30	10,600
Pierce	200	4.50	900	8,800	3.40	29,900	9,000	3.42	30,800
San Juan	100	2.00	200	2,800	2.18	6,100	2,900	2.17	6,300
Skagit	900	4.22	3,800	17,400	2.36	41,000	18,300	2.45	44,800
Skamania	200	3.50	700	400	1.75	700	600	2.33	1,400
Snohomish	600	3.50	2,100	20,300	1.95	39,600	20,900	2.00	41,700
Thurston	200	5.00	1,000	10,500	2.21	23,200	10,700	2.26	24,200
Wahkiakum	200	4.50	900	1,900	2.84	5,400	2,100	3.00	6,300
Whatcom	1,700	5.47	9,300	28,000	2.88	80,500	29,700	3.02	89,800
Total	**16,000**	**3.94**	**63,000**	**152,000**	**2.48**	**377,000**	**168,000**	**2.62**	**440,000**
Central									
Benton	14,300	5.88	84,100	1,800	2.78	5,000	16,100	5.53	89,100
Chelan	3,800	2.13	8,100	2,000	1.90	3,800	5,800	2.05	11,900
Kittitas	11,900	4.39	52,300	35,400	4.90	173,400	47,300	4.77	225,700
Klickitat	36,100	1.94	70,100	3,500	2.51	8,800	39,600	1.99	78,900
Okanogan	21,800	3.84	83,700	6,800	1.62	11,000	28,600	3.31	94,700
Yakima	32,100	5.01	160,700	7,500	3.60	27,000	39,600	4.74	187,700
Total	**120,000**	**3.83**	**459,000**	**57,000**	**4.02**	**229,000**	**177,000**	**3.89**	**688,000**
Northeast									
Ferry	9,800	2.21	21,700	2,300	2.09	4,800	12,100	2.19	26,500
Pend Oreille	3,700	2.76	10,200	18,400	1.80	33,200	22,100	1.96	43,400
Spokane	42,500	2.62	111,300	30,200	1.75	52,700	72,700	2.26	164,000
Stevens	46,000	2.56	117,800	7,100	2.30	16,300	53,100	2.53	134,100
Total	**102,000**	**2.56**	**261,000**	**58,000**	**1.84**	**107,000**	**160,000**	**2.30**	**368,000**
East Central									
Adams	20,000	5.85	116,900	5,000	2.96	14,800	25,000	5.27	131,700
Douglas	5,500	5.53	30,400	2,200	2.09	4,600	7,700	4.55	35,000
Franklin	63,100	6.30	397,500	1,100	4.55	5,000	64,200	6.27	402,500
Grant	113,200	5.76	652,100	5,300	4.72	25,000	118,500	5.71	677,100
Lincoln	9,200	3.49	32,100	8,400	3.05	25,600	17,600	3.28	57,700
Total	**211,000**	**5.82**	**1,229,000**	**22,000**	**3.41**	**75,000**	**233,000**	**5.60**	**1,304,000**
Southeast									
Asotin	800	2.25	1,800	900	1.56	1,400	1,700	1.88	3,200
Columbia	1,400	4.36	6,100	1,900	1.95	3,700	3,300	2.97	9,800
Garfield	1,600	3.94	6,300	800	2.50	2,000	2,400	3.46	8,300
Walla Walla	8,700	7.21	62,700	1,800	1.61	2,900	10,500	6.25	65,600
Whitman	18,500	3.84	71,100	5,600	2.14	12,000	24,100	3.45	83,100
Total	**31,000**	**4.77**	**148,000**	**11,000**	**2.00**	**22,000**	**42,000**	**4.05**	**170,000**
State Total	**480,000**	**4.50**	**2,160,000**	**300,000**	**2.70**	**810,000**	**780,000**	**3.81**	**2,970,000**

DRY BEANS

The production of dry edible beans in 1991 reached its highest level in a decade at 1 million cwt., 9.6 percent above the 1990 production level. This increase in production was the result of increases in both harvested acreage and the average yields per acre realized by Washington growers in 1991. Harvested acreage rose to 50,000 acres while the average yield increased to 2,000 pounds per acre. However, depressed prices continued to plague the bean market as the season average price fell for the third consecutive year to $19.00 per cwt., 7 percent below the 1990 price. The value of production was $19.0 million, a 2 percent increase over 1990. Washington ranked eighth nationally in dry bean production, up from a ranking of ninth in 1990.

Dry Beans By County

Year/County	Acreage		Yield Per Acre	Production
	Planted	Harvested		
	Acres		Lbs.	Cwt.
1990				
Adams	6,400	6,300	2,240	141,000
Franklin	7,200	7,200	2,100	151,000
Grant	26,700	26,000	2,100	545,000
Other Co.	7,700	7,500	1,000	75,000
Total	48,000	47,000	1,940	912,000
1991				
Adams	8,000	8,000	2,090	167,000
Franklin	7,000	7,000	2,070	145,000
Grant	27,000	27,000	2,120	572,000
Other Co.	8,000	8,000	1,450	116,000
Total	50,000	50,000	2,000	1,000,000


Top Ranked Counties - Dry Beans, 1991

Acreage, Yield, Production, and Price

Year	Acreage		Yield Per Acre	Production	Season Avg. Price	Value of Production
	Planted	Harvested				
	Acres		Lbs.	Cwt.	$/Cwt.	1,000 Dollars
1982	38,000	37,000	2,070	766,000	13.50	10,341
1983	16,000	16,000	2,220	355,000	18.30	6,497
1984	35,000	34,000	2,080	707,000	17.80	12,585
1985	34,000	33,000	2,150	710,000	18.20	12,922
1986	32,000	31,000	2,160	670,000	17.80	11,926
1987	36,000	35,000	2,130	746,000	15.40	11,488
1988	37,000	36,000	2,060	742,000	28.10	20,850
1989	44,000	43,000	2,160	929,000	25.80	23,968
1990	48,000	47,000	1,940	912,000	20.40	18,605
1991	50,000	50,000	2,000	1,000,000	19.00	19,000

Small Red Beans

Year	Acres Harvested	Yield Per Acre	Production
	Acres	Lbs.	Cwt.
1982	14,500	2,030	294,000
1983	7,200	2,150	155,000
1984	8,000	2,100	168,000
1985	12,700	2,260	286,000
1986	12,900	2,360	304,000
1987	6,500	2,510	163,000
1988	10,900	2,230	243,000
1989	13,200	2,480	327,000
1990	12,600	2,210	278,000
1991	13,900	2,190	304,000

Pinto Beans

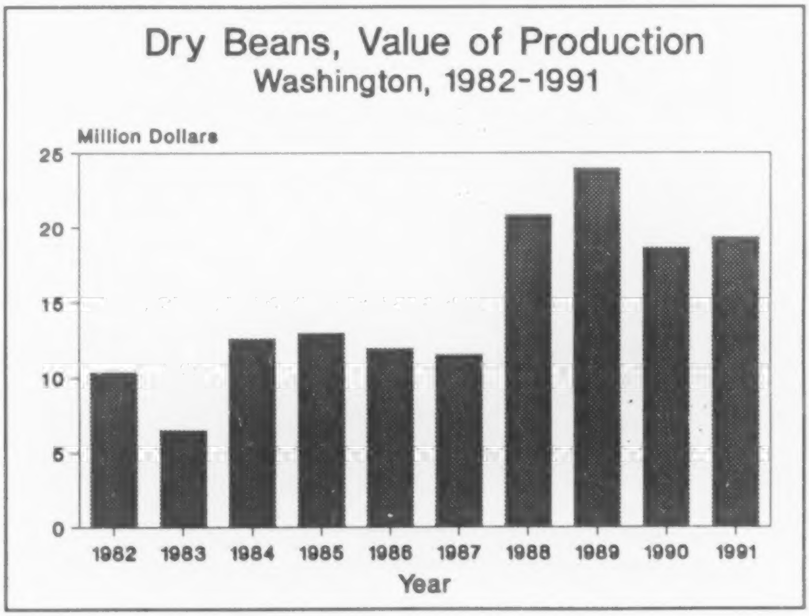
Year	Acres Harvested	Yield Per Acre	Production
	Acres	Lbs.	Cwt.
1982	12,600	2,030	256,000
1983	3,400	2,290	78,000
1984	10,200	2,140	214,000
1985	9,200	2,160	199,000
1986	8,400	2,190	184,000
1987	11,200	2,220	249,000
1988	7,000	2,270	159,000
1989	14,000	2,140	299,000
1990	17,700	2,010	356,000
1991	18,400	2,040	375,000

Small White Beans

Year	Acres Harvested	Yield Per Acre	Production
	Acres	Lbs.	Cwt.
1982	6,400	2,290	147,000
1983	4,000	2,330	93,000
1984	12,000	2,000	240,000
1985	8,900	2,020	180,000
1986	3,900	2,210	86,000
1987	9,500	2,190	208,000
1988	10,800	2,180	235,000
1989	6,700	2,160	145,000
1900	3,400	2,260	77,000
1991	4,600	2,040	94,000

Pink Beans

Year	Acres Harvested	Yield Per Acre	Production
	Acres	Lbs.	Cwt.
1982	3,200	1,960	63,000
1983	1,100	2,000	22,000
1984	2,500	2,080	52,000
1985	1,600	2,000	32,000
1986	2,400	2,080	50,000
1987	1,100	2,450	27,000
1988	800	2,250	18,000
1989	1,800	2,330	42,000
1990	2,900	2,380	69,000
1991	4,300	2,140	92,000


Dry Beans, Value of Production
Washington, 1982-1991

POTATOES

Washington's potato acreage and production reached a record high for the second consecutive year. Acres planted in 1991 totaled 144,000 acres, 11,000 acres more than the previous record high of 133,000 acres in 1990. Growers harvested 141,000 acres of potatoes, up 9,000 acres from 1990, and 23,000 acres more than the 1989 acreage of 118,000 acres. The yield for 1991 averaged 535 cwt. per acre, an increase of 20 cwt. per acre from 1990; however, this was 15 cwt. per acre below the record year of 1988. Production in 1991 was a record 75.44 million cwt.; an increase of 7.46 million cwt. from the 1990 record production year of 67.98 million cwt.

Potato planting began in late March and was completed by June 1. Harvest began the second week of July and was completed by early December. A heavy frost hit the State during October and was a factor in the higher abandoned harvest acreage.

Russet Burbank continued to be the leading variety with 68.7 percent of the planted acreage, down from 72.7 percent in 1990. Other leading varieties for the 1991 crop were: Shepody, 10.8 percent; Norkotah, 8.1 percent; and Norchip, 3.3 percent.

The preliminary season average price for the 1991 crop of $3.90 per cwt. showed a 25 percent decrease from the 1990 season average price. Stocks throughout the season were normal with respect to production. On May 1st, 1992, stocks were at 9.6 million cwt., a reflection of the large crop.

Potatoes: Acreage, Production, and Price

Crop Year	Acreage		Yield Per Acre	Production	Season Average Price	Value of Production
	Planted	Harvested				
	Acres		Cwt.	1,000 Cwt.	$/Cwt.	1,000 Dol.
1972	75,000	75,000	418	31,365	2.09	65,553
1973	84,000	82,000	430	35,260	2.90	102,254
1974	100,000	98,000	420	41,160	3.65	150,234
1975	107,000	105,000	460	48,300	3.15	152,145
1976	124,000	124,000	450	55,800	2.50	139,500
1977	110,000	110,000	460	50,600	2.80	141,680
1978	111,000	111,000	455	50,505	2.45	123,737
1979	102,000	102,000	475	48,450	2.55	123,548
1980	87,000	87,000	505	43,935	4.40	193,314
1981	108,000	108,000	490	52,920	3.95	209,034
1982	110,000	110,000	480	52,800	3.75	198,000
1983	104,000	104,000	520	54,080	4.25	229,840
1984	116,000	115,000	495	56,925	5.15	293,164
1985	127,000	126,000	505	63,630	3.45	219,524
1986	119,000	118,000	525	61,950	4.30	266,385
1987	124,000	124,000	540	66,960	3.65	244,404
1988	115,000	115,000	550	63,250	4.50	284,625
1989	118,000	118,000	545	64,310	5.15	331,197
1990	133,000	132,000	515	67,980	5.20	353,496
1991	144,000	141,000	535	75,435	3.90	294,197

Potatoes Used for Processing 1/

Area and Storage Season	Accumulated as of:						Entire Season
	Dec. 1	Jan. 1	Feb. 1	Mar. 1	Apr. 1	May 1	
	1,000 Cwt.						
Washington and Other Area, Oregon							
1989-90	23,635	28,015	33,170	38,610	44,510	49,595	57,695
1990-91	24,480	29,830	35,170	39,950	45,600	50,780	61,450
1991-92	25,760	29,910	35,240	40,750	47,320	52,810	4/
Maine 2/							
1989-90	2,055	2,660	3,510	4,000	4,620	5,210	6,900
1990-91	2,105	2,690	3,420	3,900	4,460	5,120	6,750
1991-92	2,015	2,485	3,050	3,440	3,900	4,400	4/
Idaho & Malheur Co. Oregon							
1989-90	22,200	28,140	34,240	40,270	46,330	51,810	66,010
1990-91	24,780	31,100	37,550	44,220	51,030	58,660	78,500
1991-92	22,980	28,910	35,700	42,840	50,260	57,290	4/
Other States 3/							
1989-90	6,340	8,010	9,860	11,535	13,240	15,100	20,610
1990-91	6,585	8,755	10,645	12,595	14,805	17,360	24,005
1991-92	8,270	9,290	11,500	13,485	15,720	17,940	4/
Eight State Total							
1989-90	54,230	66,825	80,780	94,415	108,700	121,715	151,215
1990-91	57,950	72,375	86,785	100,665	115,895	131,920	170,705
1991-92	59,025	70,595	85,490	100,515	117,200	132,440	4/

1/ Total quantity received and used for processing, regardless of the State in which the potatoes were produced. Does not include quantities used for potato chips in Maine, Mich., Minn., N. Dakota, and Wisconsin.

2/ Includes Maine grown potatoes only.

3/ Michigan, Minnesota, N. Dakota, and Wisconsin.

4/ Data available September 1992.

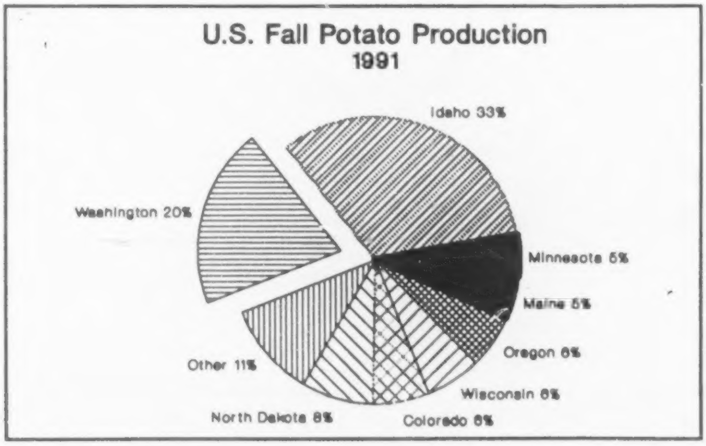
Fall Potato Production and Stocks

State and Crop Year	Production	Stocks					
		Dec. 1	Jan. 1*	Feb. 1*	Mar. 1*	Apr. 1*	May 1*
	1,000 Cwt.						
Idaho							
1989	102,475	70,500	61,500	53,000	44,500	35,000	22,000
1990	119,070	86,000	77,000	67,500	58,000	46,500	30,000
1991	122,175	87,500	79,000	69,000	59,000	46,500	30,500
Oregon							
1989	23,308	13,800	12,100	10,000	7,800	5,900	4,100
1990	23,450	15,500	13,000	10,400	8,300	6,200	4,000
1991	22,170	18,000	15,500	13,800	10,700	8,200	6,000
Washington							
1989	64,310	34,500	30,400	25,100	20,000	13,100	7,100
1990	67,980	35,500	29,500	24,500	19,800	14,000	8,900
1991	75,435	37,000	32,200	27,000	21,200	15,000	9,600
Total 15 Major States							
1989	316,097	202,050	173,550	144,290	116,600	84,320	50,675
1990	344,200	225,500	194,460	162,850	134,470	101,150	63,040
1991	363,806	240,660	210,935	178,965	146,180	109,600	70,020

* Calendar year following year of production.

Potato Acreage, Yield, and Production

Seasonal Group and State	Area Harvested		Yield		Production		
	1990	1991	1990	1991	1989	1990	1991
	1,000 Acres		Cwt.		1,000 Cwt.		
Winter Total	13.2	12.2	177	214	2,764	2,343	2,609
Spring Total	95.1	87.5	254	236	20,852	24,163	20,636
Summer Total	96.3	97.8	240	235	22,155	23,097	22,979
Fall							
California	50.3	45.7	359	364	17,831	18,082	16,626
Colorado	72.2	75.4	345	347	22,747	24,874	26,168
Idaho-SW Co	20.0	22.0	400	410	6,715	8,000	9,020
-Oth Co	383.0	371.0	290	305	95,760	111,070	113,155
Indiana	3.9	4.1	220	220	960	858	902
Maine	76.0	79.0	270	230	22,000	20,520	18,170
Massachusetts	2.6	3.0	250	205	600	650	615
Michigan	44.5	45.5	272	257	9,650	12,115	11,715
Minnesota	74.1	78.8	217	245	15,750	16,110	19,314
Montana	8.9	9.3	280	300	2,228	2,492	2,790
Nebraska	12.0	11.2	292	277	3,126	3,499	3,100
Nevada	7.0	7.6	335	335	2,600	2,345	2,546
N.Y. -Long Is	6.5	6.6	300	250	1,898	1,950	1,650
-Upstate	22.0	22.9	270	230	4,730	5,940	5,267
North Dakota	145.0	154.0	115	195	15,070	16,675	30,030
Ohio	7.8	7.7	245	185	1,462	1,911	1,425
Oregon-Malheur	7.0	6.6	360	400	2,028	2,520	2,640
-Other Co	46.0	43.4	455	450	21,280	20,930	19,530
Pennsylvania	22.5	20.0	240	175	4,715	5,400	3,500
Rhode Island	1.1	1.3	245	185	300	270	241
South Dakota	9.0	7.1	220	250	1,980	1,980	1,775
Utah	6.2	6.0	265	270	1,495	1,643	1,620
Washington	132.0	141.0	515	535	64,310	67,980	75,435
Wisconsin	65.0	66.5	355	350	23,120	23,075	23,275
Wyoming	2.2	2.0	255	250	578	561	500
Fall Total	1,166.0	1,177.9	302	316	324,673	352,507	372,005
U.S. Total	1,370.6	1,375.4	293	304	370,344	402,110	418,229

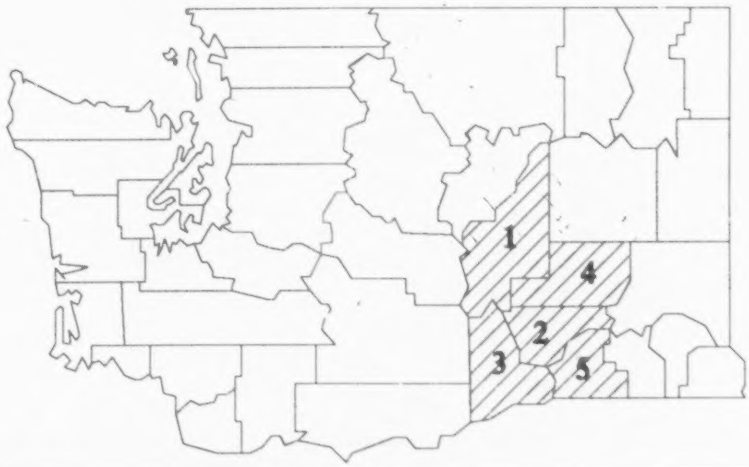

U.S. Fall Potato Production
1991

Potatoes By County

County and District	1990 Acreage Planted	1990 Acreage Harvested	1990 Yield Per Acre	1990 Production	1991 Acreage Planted	1991 Acreage Harvested	1991 Yield Per Acre	1991 Production
	Acres		Cwt.	1,000 Cwt.	Acres		Cwt.	1,000 Cwt.
West								
Clark	500	500	325	162.5	400	400	400	160.0
Skagit	3,600	2,700	320	864.0	4,300	4,300	350	1,505.0
Whatcom	1,200	1,100	290	319.0	1,300	1,300	300	390.0
Other Counties	700	700	300	210.0	500	500	310	155.0
Total	**6,000**	**5,000**	**311**	**1,555.5**	**6,500**	**6,500**	**340**	**2,210.0**
Central								
Benton	23,700	23,700	525	12,442.5	24,000	23,800	555	13,212.0
Kittitas	1,100	1,100	380	418.0	1,000	900	350	315.0
Klickitat	700	700	455	318.5	600	500	460	230.0
Yakima	1,600	1,600	355	568.0	2,400	2,300	360	828.0
Other Counties	100	100	305	30.5	-	-	-	-
Total	**27,200**	**27,200**	**507**	**13,777.5**	**28,000**	**27,500**	**530**	**14,585.0**
Northeast								
Spokane	-	-	-	-	300	300	380	114.0
Stevens	300	300	345	103.5	200	200	305	61.0
Other Counties	500	500	350	175.0	-	-	-	-
Total	**800**	**800**	**348**	**278.5**	**500**	**500**	**350**	**175.0**
East Central								
Adams	16,500	16,500	530	8,745.0	19,000	18,500	575	10,640.0
Franklin	34,200	34,200	535	18,297.0	38,000	37,700	550	20,735.0
Grant	36,500	36,500	525	19,162.5	41,000	40,000	540	21,600.0
Lincoln	1,800	1,800	480	864.0	1,000	800	450	360.0
Total	**89,000**	**89,000**	**529**	**47,068.5**	**99,000**	**97,000**	**550**	**53,335.0**
Southeast								
Walla Walla	10,000	10,000	530	5,300.0	10,000	9,500	540	5,130.0
Total	**10,000**	**10,000**	**530**	**5,300.0**	**10,000**	**9,500**	**540**	**5,130.0**
State Total	**133,000**	**132,000**	**515**	**67,980.0**	**144,000**	**141,000**	**535**	**75,435.0**

- Data not published at County level due to disclosure of individual operations.

Top Ranked Counties - Potatoes, 1991



POTATO PROGRAM

The estimating program for potatoes includes a number of estimates that span more than a year. Nationally, potatoes are directed into seasonal groups of winter, spring, summer and fall. Washington is one of 24 fall potato states. Stock estimates are made for the 15 major states that account for about 97 percent of the fall production total. Washington is the number 2 producing state of fall potatoes and accounts for about one-fifth of the Nation's total.

Estimates for potatoes are made using information collected from the producers and from agribusinesses, mainly potato processors. Data from the growers are used for acreage, yield, production, and stock estimates. Data from the potato processors are used for the potato processing report, cold storage, stocks and prices. Secondary information is utilized as check data, such as marketings and grower disposition surveys. Acreage estimates are set with a combination of survey indications that come from both a probability survey and a non-probability survey. A general description of a probability sample is where each operation in the state had a chance of being selected and a response is necessary for each operation selected. Potato growers are surveyed for acreage planted and intentions for harvest as of June 1 and the estimates are released in the July Crop Production Report. The next estimates of acreage are released in the November Crop Report and the Annual Crop Production Report in January. A potato grower survey is done in conjunction with the fall acreage and production survey in November and any revisions to the June estimate are based on information obtained in November. The final end-of-season estimates are published in the Potato Report published in late September the following year.

Yield estimates for fall potatoes are forecast as of November 1 and December 1. Washington has the highest average yield in the United States. Survey indications from potato producers are used in conjunction with an objective yield survey. The objective yield survey is relatively easy to understand in principle. Two units are laid out for each sample. Row widths and plant counts are taken in a 20 foot section of the row to establish an estimate of plants per acre. Three hills are dug from each unit and the potatoes weighed. The extension of the average weight per hill times the plant population produces an indication of gross yield. A post-harvest sample is used to estimate the quantity of potatoes left in the field after harvest and is deducted from the gross yield for the net yield, the quantity taken from the field. Although the procedure is straight forward, the key is randomly placing the samples in fields so that the 220 samples, selected in Washington State, will represent the State's acreage accurately. Information regarding varieties is also collected during the potato objective yield survey. In Washington, Russet Burbank is the most popular variety, as it can be used for both processing and fresh market.

Harvest begins in July for the early varieties of Shepody, Norkotahs, and Norgolds. Harvest of the Russet Burbanks usually lasts through the middle of November. Stock estimates begin on December 1 and run through May 1. Potato cellar operators are surveyed beginning December 1 and these data, along with disposition information collected from processors, are used to set the December 1 stock estimates. Idaho, Washington and Oregon complete a Tri-State balance sheet for stocks each month from December 1 through May 1, where inshipments, outshipments, and the total disposition of potatoes within each state and the Tri-State area are tabulated. Processing data are published from October 1 through May 1. Due to disclosure problems, processing data for Idaho, Oregon and Washington are published as two estimates, Idaho and Malheur County Oregon, and Washington and Other Counties in Oregon. Potato stock reports which contain processing, acreage and production are published from December 1 through May 1, at both the national and state levels.

Each year, a survey on disposition of the previous year's crop is done during June in conjunction with the acreage survey for the current year's planted acreage. The annual disposition and processing estimates are published during the end of September in the Annual Potatoes Bulletin.

Crop Progress for Potatoes, Washington
Percent of Activity Completed by Date Indicated

Activity/Year	April				May					June			
	5	12	19	26	3	10	17	24	31	7	14	21	28
Planted													
1987	6	22	36	53	74	89	95	100	100	100			
1988	9	24	44	66	85	93	99	99	100	100			
1989	16	31	41	62	77	84	93	97	99	100			
1990	11	24	47	69	79	88	95	98	100	100			
1991	4	21	38	56	76	92	97	99	100	100			
1987-91 Avg.	**9**	**24**	**41**	**61**	**78**	**89**	**96**	**99**	**100**	**100**			
Emerged													
1987	0	1	4	18	33	49	59	79	94	100	100	100	
1988	0	5	12	29	38	47	63	78	89	98	100	100	
1989	0	3	10	28	44	54	66	77	86	97	100	100	
1990	0	8	17	26	36	49	61	74	85	94	98	100	
1991	0	4	11	23	36	45	62	76	86	95	99	100	
1987-91 Avg.	**0**	**4**	**11**	**25**	**37**	**49**	**62**	**77**	**88**	**97**	**99**	**100**	

Activity/Year	July				August					September			
	5	12	19	26	2	9	16	23	30	6	13	20	27
Harvested													
1987	0	2	2	5	7	8	10	13	18	23	30	35	40
1988	0	1	2	4	6	10	13	19	25	30	35	38	46
1989	0	0	1	3	7	10	12	15	20	24	29	38	51
1990	0	1	2	4	7	10	13	16	21	30	37	40	45
1991	0	0	1	2	6	8	10	15	17	22	28	34	42
1987-91 Avg.	**0**	**1**	**2**	**4**	**7**	**9**	**12**	**16**	**20**	**26**	**32**	**37**	**45**

Activity/Year	October				November			
	4	11	18	25	1	8	15	22
Harvested								
1987	56	65	80	88	97	100	100	100
1988	58	66	78	89	94	97	100	100
1989	63	75	87	95	99	100	100	100
1990	55	67	76	87	96	100	100	100
1991	51	60	72	81	88	91	94	97
1987-91 Avg.	**57**	**67**	**79**	**88**	**95**	**98**	**99**	**99**

MINT

Washington continued to be the leader in spearmint oil production in the United States. Growers produced 1,685 thousand pounds of spearmint oil in 1991, accounting for 58 percent of the total U.S. production. Production increased 0.5 percent due to an increase in acres harvested. The State yield per acre was 36 pounds greater than the national average of 72 pounds per acre. The average price for Native Spearmint was the same as the previous year, and the average price for Scotch Spearmint was 60 cents less than 1990.

Washington ranks second in the U.S. behind Oregon in peppermint oil production. Washington growers accounted for 20 percent of the total U.S. production, while Oregon accounted for 47 percent of the national production. Washington growers had the second highest average yield in the U.S. at 71 pounds per acre, 13 pounds above the national average, but one pound behind the leading State of California. The average price increased 70 cents from the 1990 price, but remained significantly below the $14.30 per pound price in 1988.

Native Spearmint Acreage, Production, and Price

Year	Acres Harvested	Yield Per Acre	Production	Season Avg. Price
	Acres	Pounds	1,000 Pounds	Dollars/ Pound
1982	3,400	128	435	9.00
1983	5,000	103	515	9.40
1984	6,800	115	784	10.00
1985	9,000	125	1,125	9.50
1986	8,000	156	1,244	9.00
1987	5,900	149	879	9.70
1988	5,800	142	824	10.00
1989	6,300	114	718	10.50
1990	8,800	117	1,027	11.00
1991	9,100	110	1,002	11.00

Peppermint Acreage, Production, and Price

Year	Acres Harvested	Yield Per Acre	Production	Season Avg. Price
	Acres	Pounds	1,000 Pounds	Dollars/ Pound
1982	8,900	80	712	8.20
1983	9,500	80	760	9.40
1984	12,400	84	1,042	10.10
1985	13,200	87	1,148	8.30
1986	10,900	89	970	8.35
1987	11,500	87	1,001	10.40
1988	16,500	86	1,419	14.30
1989	17,300	91	1,574	11.20
1990	18,100	93	1,683	11.50
1991	18,100	71	1,285	12.20

Scotch Spearmint Acreage, Production, and Price

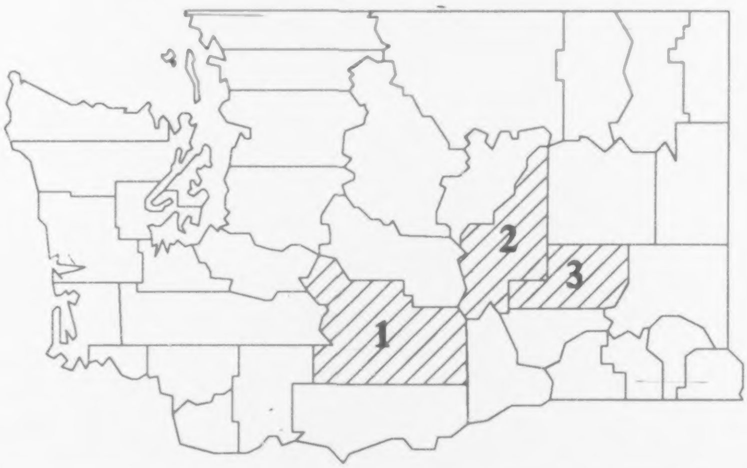
Year	Acres Harvested	Yield Per Acre	Production	Season Avg. Price
	Acres	Pounds	1,000 Pounds	Dollars/ Pound
1982	3,500	69	241	14.70
1983	4,400	90	397	14.70
1984	4,500	104	470	14.50
1985	5,000	96	480	14.00
1986	5,000	123	615	14.00
1987	4,300	123	529	14.00
1988	3,900	112	437	14.90
1989	4,300	89	383	15.70
1990	5,900	110	649	17.50
1991	6,500	105	683	16.90

Mint By County

Crop and County	1990			1991		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Pounds	1,000 Pounds	Acres	Pounds	1,000 Pounds
Scotch Spearmint						
Grant	700	126	88	900	103	93
Yakima	4,100	114	467	4,000	104	416
Other 1/	1,100	85	94	1,600	109	174
Total	**5,900**	**110**	**649**	**6,500**	**105**	**683**
Native Spearmint						
Grant	800	105	84	800	90	72
Yakima	7,400	116	855	7,600	113	859
Other 1/	600	147	88	700	101	71
Total	**8,800**	**117**	**1,027**	**9,100**	**110**	**1,002**
All Spearmint						
Grant	1,500	115	172	1,700	97	165
Yakima	11,500	115	1,322	11,600	110	1,275
Other 1/	1,700	107	182	2,300	107	245
Total	**14,700**	**114**	**1,676**	**15,600**	**108**	**1,685**
Peppermint						
Adams	1,300	96	125	1,100	80	88
Grant	4,100	104	426	4,200	69	290
Yakima	10,900	99	1,079	11,000	71	781
Other 2/	1,800	67	121	1,800	70	126
Total	**18,100**	**97**	**1,751**	**18,100**	**71**	**1,285**

1/ Other Counties include Adams and Benton Counties.
2/ Other Counties include Benton, Clark, and Lincoln Counties

Top Ranked Counties - All Mint, 1991



HOPS

The history of the hop industry in Washington dates back to the 1860's when hops were planted in the Puyallup Valley in what was then the Washington Territory. Hop cultivation under irrigation began east of the Cascades around 1875, and the plants were found to thrive in the arid climate and long growing seasons of the Yakima Valley. Today the Yakima Valley is considered one of the premier hop-growing regions in the world, and all of the State's commercial production is located there.

Hops are a unique agricultural commodity in many respects. The hop plant is a perennial vine, and the fruit of the plant is a cone. These cones contain flavor substances that are used in the production of beer and other malted beverages. The only significant use of the hop cone is in the production of these beverages, and there is no substitute for hops in the brewing process. The brewer's desire for an orderly and uninterrupted supply of hops, along with the producer's desire for a guaranteed market for a crop that is very expensive to raise and harvest, explains why hops are often bought and sold in contracts up to 7 years in advance of a particular crop year.

Hops are grouped into two broad categories: bitter-type and aroma-type. Bitter-type varieties are those varieties possessing naturally high levels of alpha acids, the bittering agents that give malted beverages their basic flavor and character. Aroma-type varieties are varieties that contribute other desirable flavor or aroma characteristics to beer. The hop industry in Washington gained its international acclaim with the production of bitter-type varieties such as Cluster, and until the late 1970's hop acreage in Washington was devoted almost exclusively to bitter varieties. In the last decade Washington growers have also gained recognition as producers of high quality aroma hops, and today aroma varieties such as Willamette and Tettnanger are accounting for a significant percentage of total State hop production.

The market for hops is an international market. Demand for U.S. hops is often dramatically impacted by crop conditions in the major hop-producing regions in Europe. The movement of hops from grower to brewer has historically been facilitated by (multinational) hop dealers, some of which have been active in hop trade for over a century. Washington hops are shipped to dealers and brewers worldwide in various forms; the dried natural cone is the traditional product form, but an ever-increasing percentage of hops consumed by brewers are in processed forms as pelleted hops and concentrated liquid hop extracts.

Washington has led the Nation in the production of hops every year since 1945. Washington growers had another banner year in 1991, accounting for 77.4 percent of total U.S. production with 53.5 million pounds. Excellent growing conditions during the summer months and through harvest resulted in strong yields for most varieties and the highest average yield in the State since 1986 at 1,896 pounds per acre. Substantial increases in the harvested acreages of high yielding alpha-type varieties such as Galena and Chinook contributed to the highest total production estimate for the State since 1982.

Galena remained the top variety with respect to acreage planted in Washington and increased 24 percent over 1990 to 7,628 acres. Clusters followed closely at 6,230 harvested acres. The largest percentage acreage increases were exhibited by the Mt. Hood and Chinook varieties. Mt. Hood harvested acreage increased 60 percent over 1990 to 820 acres, and Chinook increased 45 percent to 2,112 acres.

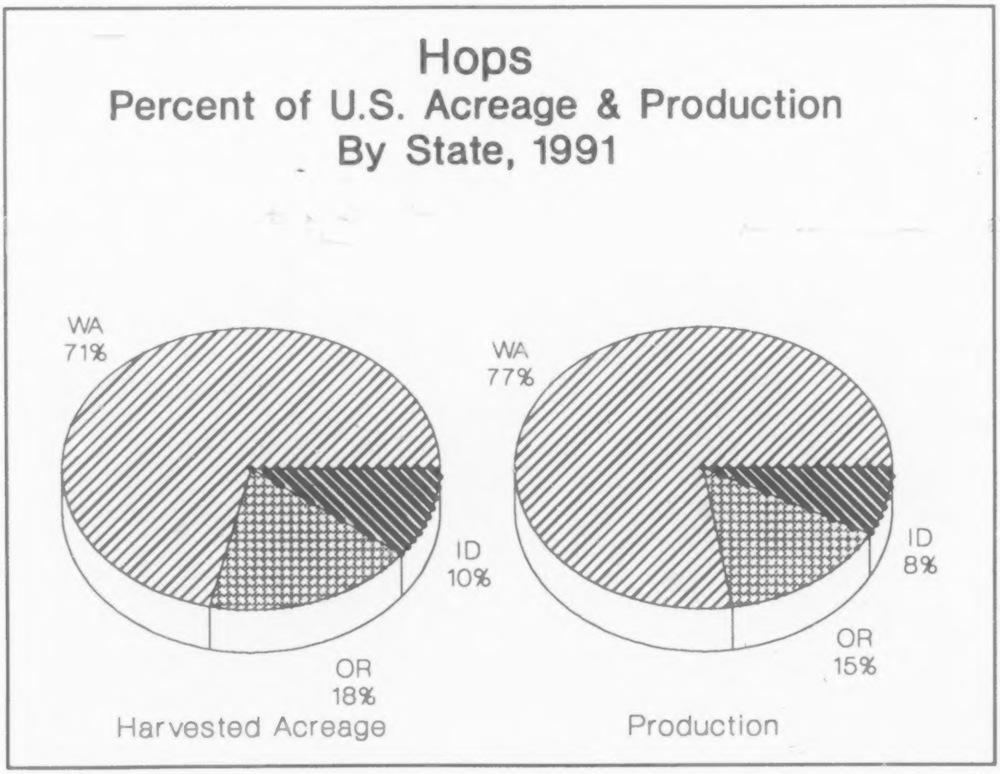
The season average price for 1991 increased 17 percent over 1990 to $1.68 per pound. The value of production for Washington hops in 1991 was $90.0 million and currently ranks ninth among Washington's agricultural commodities in total value of production.

Data collection for the 1990-91 basic hop data was funded by the Hop Growers of America and facilitated through the individual State Hop Commissions. These basic data include acreage strung for harvest, yield and production, and stock estimates at March 1 and September 1.

Acreage, Production, and Price

Year	Washington				United States			
	Acres Harvested	Yield Per Acre	Production	Season Avg. Price	Acres Harvested	Yield Per Acre	Production	Season Avg. Price
	1,000	Pounds	1,000 Pounds	Cents/ Pound	1,000	Pounds	1,000 Pounds	Cents/ Pound
1982	28.1	2,070	58,167	160.0	39.6	1,980	78,558	174.0
1983	26.5	1,930	51,145	180.0	36.9	1,850	68,111	193.0
1984	22.7	1,920	43,584	199.0	30.8	1,820	56,167	210.0
1985 1/	19.5	1,870	36,465	180.0	28.1	1,770	49,713	203.0
1986 1/	17.4	2,040	35,496	159.0	25.0	1,960	49,062	178.0
1987 1/	20.1	1,860	37,398	132.0	28.3	1,770	50,048	151.0
1988 1/	23.1	1,721	39,751	136.0	33.4	1,638	54,696	140.0
1989 1/	24.3	1,782	43,377	133.0	34.5	1,717	59,326	138.0
1990 1/	25.7	1,634	41,942	144.0	35.5	1,603	56,855	148.0
1991 1/	28.2	1,896	53,551	168.0	39.6	1,748	69,155	168.0

1/ California data are combined with Washington's to avoid disclosure of individual operations.



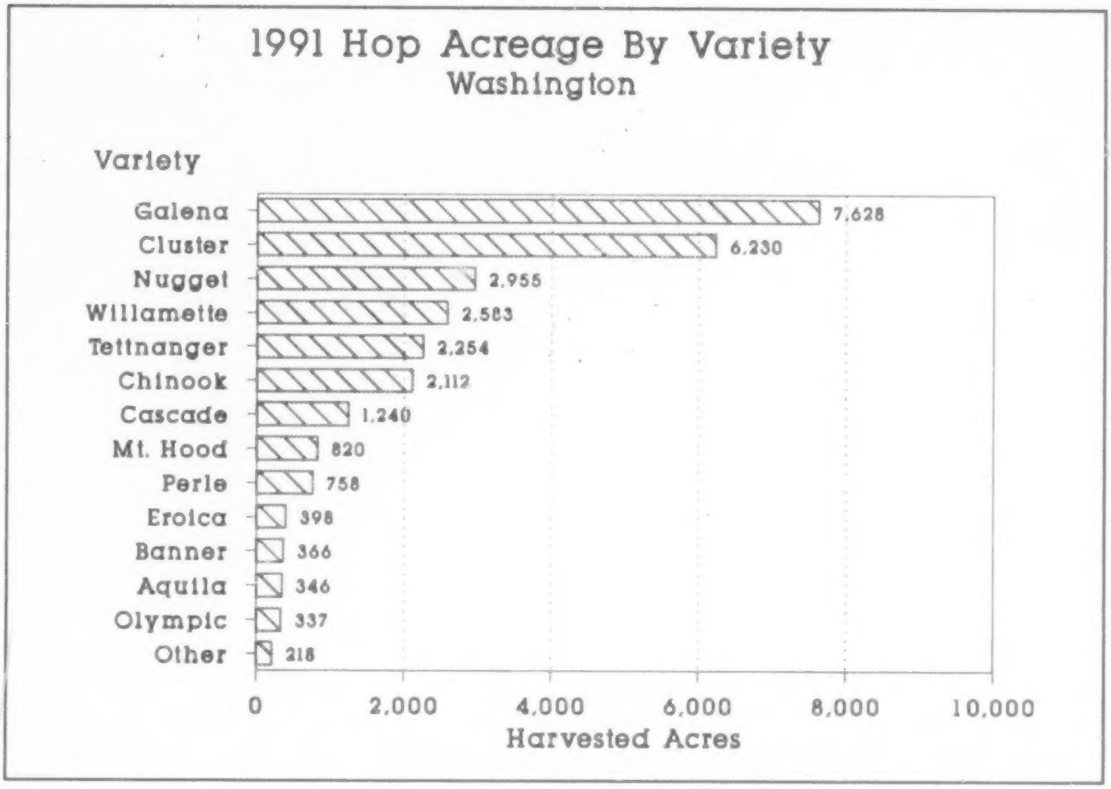
Hop Stocks, U.S.

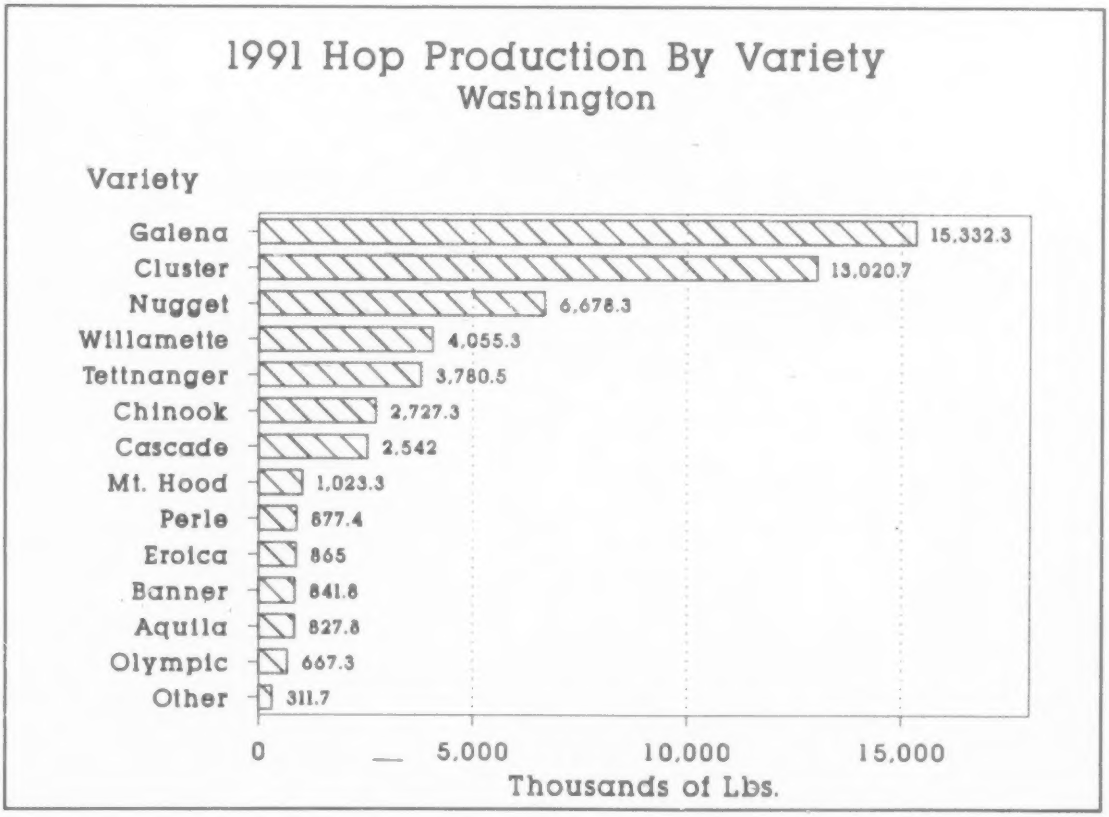
Year	March 1				September 1			
	Stocks Held By: 1/			Total Stocks	Stocks Held By: 1/			Total Stocks
	Growers 2/	Dealers	Brewers		Growers 2/	Dealers	Brewers	
	1,000 Lbs.							
1983	1,600	16,670	62,050	80,320	1,380	3,000	56,700	61,080
1984	1,360	19,530	79,440	100,330	1,360	6,256	60,480	68,096
1985	1,660	15,196	72,949	89,805	1,400	10,930	58,130	70,460
1986	1,960	15,720	72,240	89,920	1,390	8,930	60,630	70,950
1987	1,670	13,970	72,860	88,500	1,620	6,580	62,430	70,630
1988	1,950	13,640	66,980	82,570	1,750	9,160	49,090	60,000
1989	2,080	21,790	56,630	80,500	3/	8,500	43,200	51,700
1990	3/	18,790	57,850	76,640	3/	5,080	46,810	51,890
1991	3/	18,370	56,950	75,320	3/	9,000	45,200	54,200
1992	3/	17,860	55,470	73,330	4/	4/	4/	4/

1/ Includes equivalent pounds of dry hops held in form of extract or pellets.
2/ Includes growers' stocks held in extract form.
3/ Included in dealers' stocks to avoid disclosure of individual operations.
4/ September 1 stocks will be released on September 24, 1992.

Hops By Variety

Variety/ Crop Year	Washington						United States					
	Acres		Yield		Production		Acres		Yield		Production	
	1990	1991	1990	1991	1990	1991	1990	1991	1990	1991	1990	1991
	Acres		Pounds		1,000 Pounds		Acres		Pounds		1,000 Pounds	
Aquila	348	346	2,130	2,500	741.2	865.0	451	449	2,009	2,273	906.0	1,020.5
Banner	361	366	2,030	2,300	732.8	841.8	468	511	2,046	2,168	957.5	1,107.2
Cascade	1,270	1,240	1,630	2,050	2,070.1	2,542.0	1,270	1,240	1,630	2,050	2,070.1	2,542.0
Chinook	1,454	2,112	1,910	1,790	2,777.1	3,780.5	1,746	2,577	1,775	1,687	3,098.3	4,347.8
Cluster	6,054	6,230	1,890	2,090	11,442.1	13,020.7	6,614	6,964	1,899	2,086	12,562.1	14,525.4
Eroica	439	398	1,820	2,080	799.0	827.8	756	641	1,728	1,918	1,306.2	1,229.2
Fuggles	-	-	-	-	-	-	608	487	1,410	770	857.3	375.0
Galena	6,161	7,628	1,800	2,010	11,089.8	15,332.3	6,788	8,244	1,779	1,980	12,073.9	16,326.4
Mt. Hood	513	820	720	1,070	369.4	877.4	560	867	744	1,095	416.9	949.3
Nugget	2,827	2,955	1,690	2,260	4,777.6	6,678.3	4,220	4,650	1,782	2,090	7,521.8	9,720.8
Olympic	280	337	1,700	1,980	476.0	667.3	280	337	1,700	1,980	476.0	667.3
Perle	798	758	1,000	1,350	798.0	1,023.3	932	935	1,083	1,278	1,009.7	1,195.0
Tettnanger	2,362	2,254	980	1,210	2,314.8	2,727.3	2,980	2,831	1,044	1,222	3,112.0	3,460.1
Willamette	2,604	2,583	1,280	1,570	3,333.1	4,055.3	6,463	6,173	1,364	1,469	8,812.8	9,069.7
Other	192	218	1,150	1,430	220.8	311.7	1,327	2,647	1,262	990	1,674.2	2,619.7
Total	25,663	28,245	1,634	1,896	41,941.8	53,550.7	35,463	39,553	1,603	1,748	56,854.8	69,155.4


1991 Hop Acreage By Variety
Washington


1991 Hop Production By Variety
Washington

GRASS SEED CROPS

Total harvested acreage of grass and legume seed crops decreased from 70,000 acres in 1990, to 64,300 acres in 1991. This represents an 8 percent reduction in harvested acreage. The reduction in acreage was in response to poor market and growing conditions. A winter freeze, followed by low soil moisture conditions throughout the summer of 1991 reduced yields. In addition, prices received by growers were generally lower causing some growers to reduce acreage, or discontinue production of seed crops.

Harvested acreage for alfalfa seed in 1991 increased slightly, from 23,000 acres in 1990, to 23,500 acres in 1991. The average yield per acre decreased from 660 pounds per acre in 1990, to 580 pounds per acre in 1991. Total production decreased from 151,000 cwt., to 136,000 cwt. The season average price was $106.00 per cwt., a reduction of 14 percent from the average price received by growers in 1990. The value of alfalfa seed production for the State was $14,416,000 in 1991.

Kentucky Bluegrass seed harvested acreage was substantially lower in 1991. Harvested acreage decreased from 40,000 acres in 1990, to 34,000 acres in 1991. This is the second year in a row that harvested acreage has decreased. The average yield per acre increased slightly, from 500 pounds per acre in 1990, to 540 pounds per acre in 1991. The average price received by growers increased from $38.00 per cwt. in 1990, to $42.00 per cwt. in 1991, but this was still substantially below the prices received during the 1986 through 1989 growing seasons. Total production was 184,000 cwt., and the value of production for the State was $7,728,000.

Other grass seed crops estimated together include red clover, fescue, crested wheatgrasses, and brome. The harvested acreage of these other grass seeds decreased slightly in 1991, from 7,000 acres, to 6,800 acres. Average yield per acre was 430 pounds per acre, and total production was 29,000 cwt. The average price received by growers was $66.00 per cwt., and State production was valued at $1,914,000.

Acreage, Production, Price, and Value

Crop and Year	Acreage Harvested	Yield Per Acre	Production	Average Price Per Cwt.	Value of Production
	Acres	Pounds	Cwt.	Dollars	1,000 Dollars
Alfalfa					
1987	19,000	560	106,400	105.00	11,172
1988	19,800	660	130,000	129.00	16,770
1989	20,500	730	149,000	118.00	17,582
1990	23,000	660	151,000	123.00	18,573
1991	23,500	580	136,000	106.00	14,416
Kentucky Bluegrass					
1987	35,000	440	154,000	126.00	19,404
1988	42,500	410	176,000	114.00	20,064
1989	42,000	440	185,000	62.00	11,470
1990	40,000	500	200,000	38.00	7,600
1991	34,000	540	184,000	42.00	7,728
Other Grass					
1987	4,400	500	22,000	140.00	3,080
1988	6,900	300	21,000	69.00	1,449
1989	8,000	350	28,000	58.00	1,624
1990	7,000	430	30,000	63.00	1,890
1991	6,800	430	29,000	66.00	1,914
State Total					
1987	**62,900**	**484**	**304,450**	**116.99**	**35,618**
1988	**73,300**	**473**	**247,000**	**116.72**	**40,503**
1989	**73,000**	**512**	**374,000**	**85.01**	**31,792**
1990	**70,000**	**544**	**381,000**	**73.66**	**28,063**
1991	**64,300**	**543**	**349,000**	**68.93**	**24,058**

Grass Seeds By County

Crop and County	1990			1991		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	Acres	Pounds	Cwt.	Acres	Pounds	Cwt.
Alfalfa						
Franklin	2,800	640	18,000	2,400	500	12,000
Grant	3,000	600	18,000	2,600	580	15,000
Walla Walla	16,000	660	106,000	17,100	580	99,000
Other	1,200	750	9,000	1,400	714	10,000
Total	23,000	660	151,000	23,500	580	136,000
Kentucky Bluegrass						
Adams	2,700	630	17,000	-	-	-
Garfield	4,800	600	29,000	4,500	560	25,000
Spokane	23,800	450	107,000	20,700	580	120,000
Walla Walla	2,700	440	12,000	2,300	520	12,000
Whitman	3,300	580	19,000	3,600	500	18,000
Other	2,700	590	16,000	2,900	300	9,000
Total	40,000	500	200,000	34,000	540	184,000
Other Grass Seeds*						
Clark	500	300	1,500	640	260	1,700
Franklin	1,200	630	7,500	1,100	440	4,800
Lincoln	1,500	200	3,000	2,000	400	8,000
Spokane	1,100	270	3,000	600	550	3,300
Walla Walla	800	630	5,000	1,400	650	9,100
Other	1,900	530	10,000	1,060	200	2,100
Total	7,000	430	30,000	6,800	430	29,000

- Estimates included in "Other Counties."

* Separate County estimates for Red Clover discontinued; estimates included in "Other Grass Seeds" for 1990 and 1991.

FRUIT

Washington is known worldwide for the quality of fruit its producers grow. The many factors important in the production of fruit, such as climate, sunlight, cool nights, and ample supply of water all exist in the State. Orchardists in the State are very knowledgeable and continue to fund research for improved methods and varieties of fruit. The fruit industry in Washington is very qualified and competitive in the marketing of its fruit, which is as critical as any aspect of the industry. Overseas sales to Japan and Taiwan remain extremely important, and with new markets in Europe, Saudi Arabia and the United Arab Emirates, improvements in post-harvest handling and shipping have become increasingly important.

The State's ideal climate was anything but cooperative for the 1991 season as frigid temperatures caused damage to fruit trees late in December 1990, especially in central Washington, where readings were reported well below zero. Fruit bud damage was extensive in Yakima County, and the Chelan, Okanogan regions where temperatures of minus twenty-two degrees fahrenheit had peach, apricot, and nectarine trees severely damaged. Lack of snow cover and soil moisture caused damage, as trees were not properly insulated from the extreme cold. Apple and pear tree damage also occurred, especially in young trees, but soft fruits were hit the hardest.

Apples continue to be the most popular fruit grown in the State. Washington lead the Nation in apple production in 1991, despite cold temperatures in December which dropped production by 10 percent. Apple prices reached a record high during the year, lifting the value of the Washington apple crop 21 percent above 1990, to the highest value of production recorded.

Even in 1890, almost 60 percent of all trees of bearing age were apples. This dropped to 57 percent of the total in 1900 as a large number of soft fruit trees reached bearing age. Apple trees comprised about 61 percent in 1910, and in 1920 accounted for three-fourths of all bearing trees in the State. The second expansion in soft fruit acreage had the percentage of apple trees dropping to 57 percent in 1930, 47 percent in 1940, and to 43 percent in 1950. The 1986 Washington Fruit Survey showed 37.7 million fruit trees in the State, of which 81 percent were apple trees.

Washington **Grape** growers produced the fourth largest crop in State history during 1991, 20 percent below the record crop of 1987 with production of 246,000 tons. The second largest crop was 229,000 tons in 1989, while the third largest crop was produced in 1983 with 225,700 tons. The value of the 1991 grape crop totaled $54.7 million, seventy percent of which came from Concord grapes.

Production of **Sweet cherries** fell 24 percent during 1991, as a late December cold spell caused bud damage in the cherry growing regions of the State. Eighty-six percent of total production was utilized in the fresh market or processing segment, as the Yakima Valley, and to a lesser extent the Wenatchee area, contended with splitting rains during much of June. Value of the sweet cherry crop fell to the lowest level since 1985, despite a record high price paid to producers.

The Arctic cold spell also reduced the **Bartlett pear** crop, but not as seriously as other soft fruit when production fell only 10 percent from the record crop of one year earlier. Producers had the fifth largest crop, only behind production in these years: 1944, 1946, 1987, and 1990. Value of production totaled $43.2 million, down 1 percent from the record value for the 1990 crop. Producers received $270 per ton for their crop in 1991, the highest average price received for Bartlett pears.

Other pear producers enjoyed a record $405 per ton for their crop, $34 above the previous record of one year ago. Production totaled 176,000 tons, the third largest crop behind 1989 and 1990.

Apricot production fell 21 percent in 1991 to 5,700 tons, and has not been above 10,000 tons since 1960. Apricot production was highest during the thirteen years spanning 1937 through 1949, when growers produced an average 18,546 tons.

Winter damage reduced the **Peach** crop 43 percent in 1991 to the lowest level since 1983. The largest peach crop produced was in 1947, when production totaled 123.1 million pounds.

Prune production has fallen below 10,000 tons on three occasions, 1970, 1986, and 1991. The highest production year was 1929 when growers produced 50,300 tons. The second highest output came in 1935 when 45,200 tons were grown.

FRUIT AND NUT CROPS

Utilized Production, Price, and Value, Washington

Crop and Year	Bearing Acreage	Yield Per Acre	Total Production	Utilized Production	Average Price	Value of Utilized Production 1/
	Acres	Tons	Tons	Tons	$/Ton	1,000 Dollars
Apples						
1987	135,000	18.50	2,500,000	2,400,000	146.00	348,000
1988	142,000	13.75	1,950,000	1,950,000	260.00	505,050
1989	150,000	16.65	2,500,000	2,500,000	186.00	466,000
1990	155,000	15.50	2,400,000	2,400,000	328.00	784,950
1991	157,000	13.70	2,150,000	2,150,000	442.00	948,950
Apricots						
1987	1,100	3.55	3,900	3,900	709.00	2,765
1988	1,200	5.08	6,100	6,100	682.00	4,162
1989	1,200	1.33	1,600	1,600	1,400.00	2,236
1990	1,300	5.54	7,200	7,200	596.00	4,291
1991	1,300	4.38	5,700	5,700	895.00	5,099
Sweet Cherries						
1987	12,200	6.07	74,000	74,000	923.00	68,332
1988	12,800	4.84	62,000	62,000	983.00	60,918
1989	13,300	6.32	84,000	84,000	802.00	67,390
1990	13,600	4.85	66,000	53,000	1,180.00	62,602
1991	14,000	3.57	50,000	43,000	1,200.00	51,580
Tart Cherries						
1987	-	-	-	2,100	325.00	683
1988	-	-	-	2,600	360.00	936
1989	-	-	-	3,200	356.00	1,139
1990	-	-	-	3,700	313.00	1,158
1991	-	-	-	4,900	720.00	3,528
Bartlett Pears						
1987	12,100	14.10	171,000	171,000	189.00	32,322
1988	12,100	12.10	147,000	147,000	244.00	35,868
1989	12,200	12.90	157,000	157,000	258.00	40,430
1990	12,500	14.20	177,000	177,000	248.00	43,812
1991	12,700	12.60	160,000	160,000	270.00	43,212
Other Pears						
1987	10,800	15.30	165,000	165,000	215.00	35,395
1988	11,300	14.40	163,000	163,000	335.00	54,618
1989	11,600	16.60	192,000	192,000	336.00	64,596
1990	12,000	16.30	195,000	195,000	371.00	72,411
1991	12,500	14.10	176,000	176,000	405.00	71,340

Utilized Production, Price, and Value, Washington (continued)

Crop and Year	Bearing Acreage	Yield Per Acre	Total Production	Utilized Production	Average Price 1/	Value of Utilized Production
	Acres	Tons	Tons	Tons	$/Ton	1,000 Dollars
Peaches						
1987	2,500	8.60	21,500	21,500	330.00	7,076
1988	2,600	9.60	25,000	25,000	386.00	9,660
1989	2,700	8.15	22,000	22,000	510.00	11,212
1990	2,800	9.45	26,500	26,500	510.00	13,498
1991	2,800	5.35	15,000	15,000	424.00	6,351
Prunes						
1987	1,500	8.20	12,300	12,300	134.00	1,650
1988	1,600	8.44	13,500	13,500	187.00	2,521
1989	1,600	8.44	13,500	13,500	162.00	2,187
1990	1,700	8.24	14,000	14,000	166.00	2,322
1991	1,500	6.07	9,100	9,100	253.00	2,304
Grapes, All						
1987	28,200	8.85	249,500	246,000	225.00	55,356
1988	29,200	6.23	182,000	182,000	245.00	44,601
1989	29,100	7.87	229,000	229,000	302.00	69,158
1990	29,800	6.04	180,000	180,000	316.00	56,877
1991	29,200	6.71	196,000	196,000	279.00	54,688
Filberts						
1987	400	0.75	-	300	1,160.00	348
1988	400	0.50	-	200	891.00	178
1989	360	0.56	-	200	1,030.00	206
1990	350	0.57	-	200	880.00	176
1991	300	0.67	-	200	755.00	151
Other 2/						
1987	-	-	-	9,000	-	3,560
1988	-	-	-	12,700	-	5,715
1989	-	-	-	13,800	-	7,450
1990	-	-	-	16,600	-	~~7,390~~
1991	-	-	-	11,700	-	5,970
State Total						
1987	**-**	**-**	**-**	**3,105,100**	**178.90**	**555,487**
1988	**-**	**-**	**-**	**2,564,100**	**282.45**	**724,227**
1989	**-**	**-**	**-**	**3,216,300**	**227.59**	**732,004**
1990	**-**	**-**	**-**	**3,073,200**	**341.50**	**1,049,487**
1991	**-**	**-**	**-**	**2,771,600**	**430.50**	**1,193,173**

1/ Price based at packinghouse door and processing plant door.
2/ Includes miscellaneous fruit and nuts.
- Not available.

Utilized Production By Fruit Districts, Washington

Area and Year	Apples	Apricots	Sweet Cherries	Bartlett Pears	Other Pears	Peaches	Prunes
				Tons			
West							
1987	1,000	-	50	20	-	70	20
1988	1,500	-	50	20	-	70	20
1989	2,000	-	50	20	-	50	20
1990	2,500	-	50	-	-	50	20
1991	2,000	-	50	-	-	50	20
Mid-Columbia							
1987	7,200	60	1,200	6,400	9,000	550	60
1988	7,500	50	1,000	3,900	10,500	600	60
1989	10,000	30	1,000	6,000	12,000	800	60
1990	10,500	50	900	7,900	12,900	1,000	60
1991	8,000	50	800	5,700	13,400	750	60
Wenatchee							
1987	1,000,000	1,900	26,500	34,500	112,000	2,800	40
1988	680,000	2,500	27,000	33,000	107,000	2,500	40
1989	991,000	1,150	29,500	33,000	131,000	2,400	100
1990	795,000	3,800	26,500	34,000	129,000	3,100	150
1991	745,000	2,900	23,500	27,000	106,000	1,500	100
Yakima Valley							
1987	1,125,000	1,400	40,500	127,000	42,700	15,000	10,900
1988	940,000	3,100	28,200	105,000	42,900	19,100	12,100
1989	1,118,000	300	48,200	112,000	45,900	15,200	12,200
1990	1,100,000	3,000	21,400	127,000	48,000	18,000	12,900
1991	909,000	2,500	15,000	121,000	50,500	10,000	8,200
Columbia Basin							
1987	250,000	450	5,500	3,000	1,250	2,800	1,200
1988	300,000	380	5,500	5,000	2,550	2,500	1,200
1989	350,000	80	5,000	5,800	3,000	3,200	1,000
1990	450,000	300	4,000	8,000	5,000	4,000	750
1991	450,000	200	3,500	6,200	6,000	2,500	600
Northeast							
1987	6,800	60	100	20	50	180	20
1988	6,000	50	100	20	50	150	20
1989	4,000	30	150	40	100	200	20
1990	2,000	50	100	-	100	250	20
1991	1,000	50	100	-	100	150	20
Southeast							
1987	10,000	30	150	60	-	100	60
1988	15,000	20	150	60	-	80	60
1989	25,000	10	100	140	-	150	100
1990	40,000	-	50	100	-	100	100
1991	35,000	-	50	100	-	50	100
Total							
1987	**2,400,000**	**3,900**	**74,000**	**171,000**	**165,000**	**21,500**	**12,300**
1988	**1,950,000**	**6,100**	**62,000**	**147,000**	**163,000**	**25,000**	**13,500**
1989	**2,500,000**	**1,600**	**84,000**	**157,000**	**192,000**	**22,000**	**13,500**
1990	**2,400,000**	**7,200**	**53,000**	**177,000**	**195,000**	**26,500**	**14,000**
1991	**2,150,000**	**5,700**	**43,000**	**160,000**	**176,000**	**15,000**	**9,100**

- Not Applicable.

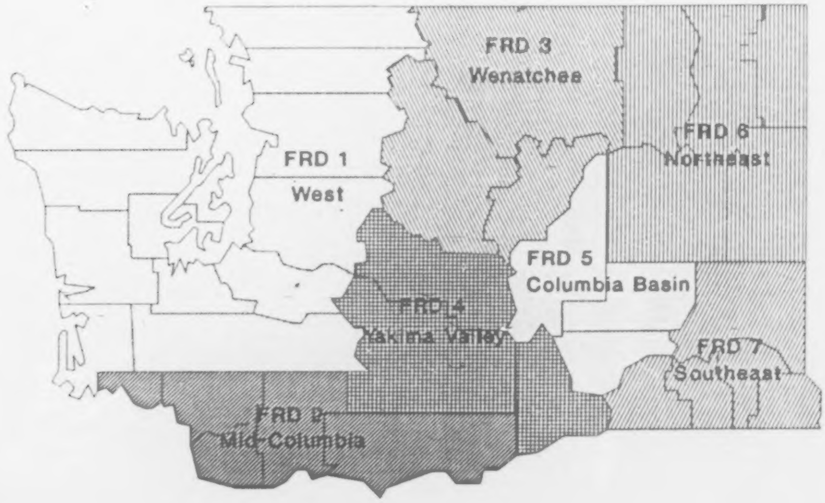
FRUIT HARVESTING COSTS, WASHINGTON

Harvesting costs for Washington fruit growers were higher for 1991 fruits, with the exception of prunes. Apricot producers had the sharpest increase in the costs of harvesting their fruit, up 28 percent, while apple growers had only a slight increase of 1 percent. Sweet cherries were up 2 percent, and Bartlett and other pears were up 13 and 8 percent, respectively. Peach picking costs increased 6 percent, while prunes fell 2 percent. Picking costs continue to be the major expense producers pay to harvest their fruit. Other harvest costs include hauling, boxes and bins, and supervision.

Fruit Harvesting Costs, Washington

Year	Apples	Apricots	Sweet Cherries	Pears		Peaches	Prunes
				Bartlett	Other		
	$/Bulk Bin			$/Ton			
1982	12.90	72.70	225.00	24.20	25.10	52.00	43.50
1983	12.87	73.60	233.00	24.40	24.90	54.00	44.30
1984	13.52	76.00	232.00	22.70	23.70	57.70	49.10
1985	13.90	75.50	246.00	25.40	27.50	55.80	55.40
1986	13.61	68.00	240.00	23.90	24.00	61.00	52.00
1987	14.45	87.00	247.00	23.50	24.30	58.30	53.90
1988	15.48	74.00	220.00	24.10	25.70	60.80	48.80
1989	15.13	80.00	262.00	26.10	28.60	58.20	46.60
1990	15.07	73.60	270.00	27.20	28.70	72.00	56.20
1991	15.27	94.00	276.00	30.80	31.10	76.00	55.00

Fruit Reporting Districts (FRD)



APPLES

Washington continued as the Nations's leading apple producer, despite extremely cold temperatures in December which dropped production by 10 percent from 1990's 4.8 billion pound crop. Growers picked 4.3 billion pounds of apples in 1991, of which 3.15 billion pounds went to the fresh market, and 1.15 billion pounds were processed. Apple development was behind normal 1 to 2 weeks during the year due to a cool spring and late bloom, and apple size was generally smaller than normal.

Producers on average received 22.1 cents per pound for their 1991 crop, up 5.7 cents from the previous year, and the highest average price ever recorded. Fresh market apples brought 26.0 cents per pound, up 4.9 cents from 1990 which was the previous record high. Producers received $225 per tons for processing apples, up $97 from one year ago. The next highest price paid to producers for processing apples was in 1978 when the price totaled $170 per ton. Canned, juice, and other processed apples brought $239, $220, and $216 per ton, respectively.

Production, Value, and Disposition

Year	Production		Average Price Per Lb.	Value of 1/ Utilized Production	Fresh Market		Processing	
	Total	Utilized			Quantity	Price/Lb.	Quantity	Price/Ton
	Million Pounds		Cents	1,000 Dollars	Million Pounds	Cents	Million Pounds	Dollars
1982	2,615	2,615	9.7	252,895	2,030	10.7	585	121.00
1983	3,055	3,055	11.4	348,790	2,255	13.8	800	94.40
1984	2,950	2,950	11.1	326,220	2,172	13.3	778	95.50
1985	2,050	2,050	17.0	348,740	1,590	20.4	460	105.00
1986	3,160	3,160	15.5	488,400	2,440	18.6	720	95.60
1987	5,000	4,800	7.3	348,000	3,000	10.4	1,800	39.80
1988	3,900	3,900	13.0	505,050	2,850	16.1	1,050	87.00
1989	5,000	5,000	9.3	466,000	3,500	11.9	1,500	66.60
1990	4,800	4,800	16.4	784,950	3,250	21.1	1,550	128.00
1991	4,300	4,300	22.1	948,950	3,150	26.0	1,150	225.00

1/ Prices based at packinghouse door and processing plant door.

Processed Apple Utilization

Year	Canned		Juice		Other		Total Quantity 1/
	Quantity	Price/ Ton	Quantity	Price/ Ton	Quantity	Price/ Ton	
	Million Pounds	Dollars	Million Pounds	Dollars	Million Pounds	Dollars	Million Pounds
1982	80	145.00	331	112.00	174	127.00	585
1983	99	112.00	440	85.00	261	102.00	800
1984	92	117.00	432	70.00	254	131.00	778
1985	80	129.00	236	78.00	144	134.00	460
1986	100	126.00	430	77.00	190	122.00	720
1987	150	73.80	1,400	32.80	250	58.70	1,800
1988	160	110.00	620	73.00	270	105.00	1,050
1989	245	105.00	990	51.50	265	89.60	1,500
1990	225	144.00	1,050	125.00	275	121.65	1,550
1991	140	239.00	755	220.00	255	216.00	1,150

1/ Includes frozen and dried utilization.

Apples: Holdings in Refrigerated Warehouses

Date	Washington			Pacific Region 1/			United States		
	1989-90	1990-91	1991-92	1989-90	1990-91	1991-92	1989-90	1990-91	1991-92
	Million Pounds								
Sept. 30	1,800	2,500	2,000	1,902	2,588	2,069	2,261	3,005	2,724
Oct. 31	2,851	2,966	3,240	2,983	3,111	3,423	4,468	4,590	5,135
Nov. 30	2,459	2,657	2,889	2,583	2,772	3,037	3,853	4,004	4,462
Dec. 31	2,087	2,290	2,459	2,187	2,385	2,547	3,221	3,378	3,711
Jan. 31	1,689	2,203	2,025	1,813	2,279	2,124	2,572	3,008	2,953
Feb. 28	1,395	1,812	1,673	1,495	1,856	1,734	2,025	2,336	2,315
Mar. 31	986	1,401	1,228	1,049	1,434	1,257	1,400	1,726	1,623
Apr. 30	778	1,016	896	840	1,039	912	1,004	1,168	1,073
May 31	*	*	*	532	700	584	590	752	673
Jun. 30	*	*	*	262	416	319	284	429	327
Jul. 31	*	*	*	112	161	2/	119	168	2/
Aug. 31	*	*	*	4	7	2/	9	18	2/

1/ Washington, Oregon, and California.
2/ Data not available at the time of publication.
* Not published.

Refrigerated Space By Type of Warehouse, October 1

Storage	Cooler Space				Freezer Space				Total Space 1/			
	1985	1987	1989	1991	1985	1987	1989	1991	1985	1987	1989	1991
	Million Cubic Feet											
	Washington											
General Storages												
Gross Space	4.6	4.8	8.6	8.1	96	103	116	136	100	108	124	144
Usable Space	3.2	3.7	6.5	5.9	78	84	95	110	81	88	102	116
Apple Storages												
Gross Space	268	296	344	364	-	-	-	-	268	296	344	364
Usable Space	214	237	275	291	-	-	-	-	214	237	275	291
Total Storages												
Gross Space	272	301	352	372	96	103	116	136	368	404	468	508
Usable Space	217	241	281	297	78	84	95	110	295	325	377	407

1/ Total may not add due to rounding.
- Not applicable.

Usable Cooler Capacity of Apple and Pear Storages, October 1

Storage	Washington				United States			
	1985	1987	1989	1991	1985	1987	1989	1991
	1,000 Boxes				1,000 Boxes			
Apple and Pear Storages								
Controlled Atmosphere	59,384	67,641	82,360	93,765	84,733	94,622	109,823	103,281
Regular Storage	47,639	50,849	55,004	51,579	107,486	109,912	118,811	123,120
Total	107,023	118,490	137,364	145,344	192,219	204,534	228,634	226,401

1991 WASHINGTON GRAPE PRODUCTION

Washington grape growers produced the fourth largest crop of record in 1991 at 196,000 tons. Total grape production was 9 percent above last year, but 21 percent below the 1987 record output of 249,500 tons. Concord grapes survived the 1990 December Arctic temperatures much better than wine grapes. Concord production was 20 percent higher than last year while wine grape production was 32 percent below the 1990 wine crop. Concord production was a record in 1983 with 205,700 tons produced. Wine growers established a record output for the 1988 crop with 46,000 tons.

White Reisling was still the number one wine variety during 1991 with 10,150 tons for 39 percent of the total wine grapes crushed in Washington. Chardonnay remained in second place with 4,550 tons or 18 percent of the total. Generally, white variety production has remained stable at about 80 percent of the wine grape production since the first survey was conducted in 1985. Merlot grapes demanded the highest price this year as growers received $1,120 per ton. Chardonnay declined to second place with $1,060 per ton, but still the highest price on record for Chardonnay grapes. Generally, white variety prices have steadily declined during the 1985-88 period, but have increased during the past three years. The red variety average price for 1991 was a record high of $929 per ton, $205 per ton more than last year.

The average price of Washington wine grapes was the second highest in the Nation, at $634 per ton for the 1991 crop. Oregon growers received the top price for wine grapes since they have been added to the National Program starting with the 1988 crop. This year, Oregon producers received $860 per ton based on 9,600 tons utilized for wine. Washington is still the number two producer of premium wine grapes in the United States.

Washington Wine Grape By Variety

Variety By Color	Quantity Utilized					Average Price				
	1987	1988	1989	1990	1991	1987	1988	1989	1990	1991
	Tons					Dollar/Ton				
White Varieties										
White Riesling	12,300	15,200	13,350	10,900	10,150	350	181	202	219	384
Chardonnay	7,500	7,300	7,550	7,050	4,550	542	696	919	864	1,060
Sauvignon Blanc	2,460	3,220	3,400	2,950	1,950	531	371	396	356	507
Chenin Blanc	3,970	4,850	4,200	3,850	1,400	370	207	195	210	412
Semillon	2,820	3,250	2,750	2,400	1,350	464	245	213	244	592
Gewurztraminer	2,300	2,200	1,900	1,400	1,150	348	218	182	237	386
Muscat Canelli	820	750	450	500	*	499	401	291	293	*
Others	630	240	350	200	200	336	321	347	321	410
Total	32,800	37,010	33,950	29,250	20,750	423	316	383	392	560
Red Varieties										
Cabernet Sauvignon	2,470	3,520	3,950	3,450	2,400	600	638	742	779	960
Merlot	2,150	3,060	2,700	3,050	1,450	586	613	713	789	1,120
Pinot Noir	650	730	900	800	600	597	631	547	549	646
Lemberger	*	300	600	450	200	*	416	505	368	503
Others 1/	2,430	1,380	900	1,000	600	424	271	440	637	771
Total	7,700	8,990	9,050	8,750	5,250	540	565	668	724	929
State Total	40,500	46,000	43,000	38,000	26,000	445	364	443	468	634

* Included in "Others."
1/ Includes Pink Varieties.

Grapes: Production, Value, and Disposition 1/

Year	Production		Average Price Per Ton 1/	Value of Utilized Production	Fresh Market		Processing	
	Total	Utilized			Quantity	Price/Ton	Quantity	Price/Ton
	Tons	Tons	Dollars	1,000 Dol.	Tons	Dollars	Tons	Dollars
	Concord Grapes 2/							
1982	155,900	155,900	147	22,849	700	500	155,200	145
1983	205,700	204,400	117	23,815	700	395	203,700	115
1984	150,700	150,700	85	12,754	500	377	150,200	84
1985	99,000	99,000	110	10,844	300	484	98,700	108
1986	127,500	127,500	173	22,043	200	200	127,300	173
1987	205,500	205,500	182	37,333	400	240	205,100	182
1988	136,000	136,000	205	27,857	300	280	135,700	205
1989	186,000	186,000	269	50,109	200	300	185,800	269
1990	142,000	142,000	275	39,093	200	300	141,800	275
1991	170,000	170,000	225	38,204	200	300	169,800	225
	Wine Grapes							
1982	13,000	13,000	650	8,450	-	-	13,000	650
1983	21,300	21,300	490	10,437	-	-	21,300	490
1984	17,800	17,800	455	8,099	-	-	17,800	455
1985	17,100	17,100	573	9,798	-	-	17,100	573
1986	28,500	28,500	529	15,077	-	-	28,500	529
1987	44,000	40,500	445	18,023	-	-	40,500	445
1988	46,000	46,000	364	16,744	-	-	46,000	364
1989	43,000	43,000	443	19,049	-	-	43,000	443
1990	38,000	38,000	468	17,784	-	-	38,000	468
1991	26,000	26,000	634	16,484	-	-	26,000	634
	All Grapes							
1982	168,900	168,900	185	31,299	700	500	168,200	184
1983	227,000	225,700	152	34,252	700	395	225,000	151
1984	168,500	168,500	124	20,853	500	377	168,000	123
1985	116,100	116,100	178	20,642	300	484	115,800	177
1986	156,000	156,000	238	37,120	200	200	155,800	238
1987	249,500	246,000	225	55,356	400	240	245,600	225
1988	182,000	182,000	245	44,601	300	280	181,700	245
1989	229,000	229,000	302	69,158	200	300	228,800	302
1990	180,000	180,000	316	56,877	200	300	179,800	316
1991	196,000	196,000	279	54,688	200	300	195,800	279

1/ Prices based at packinghouse door and processing plant door.

2/ Includes minor quantities of American hybrids used primarily for juice. Processing segment is juice utilization.

APRICOTS

Apricot production suffered less from the Arctic cold spell that hit the Wenatchee area, and to a lesser extent the Yakima Valley, than did peach growers. Apricot production for 1991 fell 21 percent from year ago levels, to 5,700 tons. Cool spring temperatures had producers picking apricots one week later than normal. The average price received for the 1991 crop was $895 per ton, up $299 per ton from the previous year's crop. Value of production totaled 5.1 million dollars, up 19 percent from 1990.

Production, Price, and Value

Year	Production		Average Price Per Ton	Value of 1/ Utilized Production
	Total	Utilized		
	Tons		Dollars	1,000 Dol.
1982	3,000	2,900	527.00	1,529
1983	2,900	2,900	604.00	1,751
1984	3,400	3,400	490.00	1,665
1985	2,400	2,400	628.00	1,508
1986	4,300	4,300	772.00	3,319
1987	3,900	3,900	709.00	2,765
1988	6,100	6,100	682.00	4,162
1989	1,600	1,600	1,400.00	2,236
1990	7,200	7,200	596.00	4,291
1991	5,700	5,700	895.00	5,099

1/ Prices based at packinghouse door and processing plant door.

PEACHES

Peach production was reduced by 43 percent from 1990 levels due to winter damage. Growers produced a total 15,000 tons during 1991, the lowest level since 1983, when production totaled 14,500 tons. The average price received during the year was $424 per tons, down $86 per ton from the crop of one year ago. Value of production fell 53 percent to $6.4 million.

Production, Price, and Value

Year	Production		Average Price Per Ton	Value of 1/ Utilized Production
	Total	Utilized		
	Tons		Dollars	1,000 Dol.
1982	13,500	13,500	448.00	6,059
1983	14,500	14,500	386.00	5,602
1984	19,000	19,000	486.00	9,239
1985	15,500	15,500	476.00	7,365
1986	20,000	20,000	456.00	9,105
1987	21,500	21,500	330.00	7,076
1988	25,000	25,000	386.00	9,660
1989	22,000	22,000	510.00	11,212
1990	26,500	26,500	510.00	13,498
1991	15,000	15,000	424.00	6,351

1/ Prices based at packinghouse door and processing plant door.

SWEET CHERRIES

Extremely cold weather in late December caused bud damage throughout the cherry growing regions of the State, as orchardists produced 24 percent less sweet cherries in 1991 than one year ago. Production totaled 50,000 tons during the year; 43,000 tons were utilized in the fresh market and processing segment, as producers not only contended with the Arctic cold spell of December, but rains during most of June in the Yakima Valley, and to a lesser extent the Wenatchee area. Total acreage bearing sweet cherries in Washington was 14,000, up 400 acres from 1990. Growers averaged 3.57 tons per acre during the 1991 growing season, well below the 4.85 ton average of 1990.

Growers received an average $1,200 per ton for their crop, up $20 from the previous year, and the highest average price paid recorded. A record high price was also recorded for fresh, $1,600 per ton, while processing sweet cherries brought $550 per ton, up $240 from a year ago.

Production, Value, and Disposition

Year	Production		Average Price Per Ton	Value of 1/ Utilized Production	Fresh Market		Processing	
	Total	Utilized			Quantity	Price/Ton	Quantity	Price/Ton
	Tons		Dollars	1,000 Dol.	Tons	Dollars	Tons	Dollars
1982	66,000	50,800	746.00	37,888	36,100	885.00	14,700	404.00
1983	89,000	80,900	689.00	55,726	63,500	774.00	17,400	378.00
1984	68,000	55,800	729.00	40,654	42,500	868.00	13,300	283.00
1985	37,900	35,300	1,030.00	36,527	20,200	1,430.00	15,100	506.00
1986	62,500	62,500	951.00	59,437	44,100	1,140.00	18,400	498.00
1987	74,000	74,000	923.00	68,332	49,500	1,130.00	24,500	506.00
1988	62,000	62,000	983.00	60,918	39,600	1,320.00	22,400	386.00
1989	84,000	84,000	802.00	67,390	61,300	949.00	22,700	406.00
1990	66,000	53,000	1,180.00	62,602	38,800	1,500.00	14,200	310.00
1991	50,000	43,000	1,200.00	51,580	26,600	1,600.00	16,400	550.00

1/ Prices based at packinghouse and processing plant door.

Processed Cherry Utilization

Year	Canned		Brined		Other		Total Quantity
	Quantity	Price/Ton	Quantity	Price/Ton	Quantity	Price/Ton	
	Tons	Dollars	Tons	Dollars	Tons	Dollars	Tons
1982	2,500	703.00	7,100	361.00	5,100	316.00	14,700
1983	2,700	570.00	7,100	407.00	7,600	282.00	17,400
1984	1,800	527.00	5,600	245.00	5,900	245.00	13,300
1985	3,000	714.00	7,700	534.00	4,400	315.00	15,100
1986	2,500	575.00	12,000	471.00	3,900	531.00	18,400
1987	3,800	667.00	12,500	531.00	8,200	394.00	24,500
1988	3,900	644.00	11,900	391.00	6,600	226.00	22,400
1989	6,100	611.00	8,900	450.00	7,700	193.00	22,700
1990	1,500	604.00	4,000	420.00	8,700	208.00	14,200
1991	2,500	912.00	7,500	519.00	6,400	445.00	16,400

BARTLETT PEARS

Washington's Bartlett pear crop was reduced by the December Arctic cold spell, but not as seriously as other soft fruit. Production fell only 10 percent from 1990's record crop of 177,000 tons. Growers produced 160,000 tons during the year, the fifth largest crop on record. Harvest was nearly completed by early September, with producers receiving an average $270 per ton, up $22 from 1990, and the highest average price ever received for Bartlett pears. Value of production totaled $43.2 million, down 1 percent despite the record average price received.

Production, Value, and Disposition

Year	Production		Average Price Per Ton	Value of 1/ Utilized Production	Fresh Market		Processing	
	Total	Utilized			Quantity	Price/Ton	Quantity	Price/Ton
	Tons	Tons	Dollars	1,000 Dol.	Tons	Dollars	Tons	Dollars
1982	141,300	141,300	154.00	21,736	44,600	199.00	96,700	133.00
1983	140,800	140,800	180.00	25,325	56,400	253.00	84,400	131.00
1984	101,000	101,000	218.00	21,996	24,500	342.00	76,500	178.00
1985	111,000	111,000	248.00	27,484	33,300	389.00	77,700	187.00
1986	126,000	126,000	225.00	28,352	39,500	363.00	86,500	162.00
1987	171,000	171,000	189.00	32,322	56,000	187.00	115,000	190.00
1988	147,000	147,000	244.00	35,868	42,000	394.00	105,000	184.00
1989	157,000	157,000	258.00	40,430	41,000	358.00	116,000	222.00
1990	177,000	177,000	248.00	43,812	43,000	352.00	134,000	214.00
1991	160,000	160,000	270.00	43,212	44,500	413.00	115,500	215.00

1/ Prices based at packinghouse door and processing plant door.

OTHER PEARS

Other pear growers had a 10 percent drop in production from that of one year ago, but still produced the third largest crop recorded. Producers received an average $405 per ton for their crop, up $34 from 1990, and the highest average price ever received. Value of production totaled $71.3 million.

Production, Price, and Value

Year	Production		Average Price Per Ton	Value of 1/ Utilized Production
	Total	Utilized		
	Tons	Tons	Dollars	1,000 Dol.
1982	123,500	123,500	245.00	30,269
1983	138,000	138,000	171.00	23,648
1984	103,000	103,000	325.00	33,432
1985	114,000	114,000	365.00	41,642
1986	140,000	140,000	339.00	47,480
1987	165,000	165,000	215.00	35,395
1988	163,000	163,000	335.00	54,618
1989	192,000	192,000	336.00	64,596
1990	195,000	195,000	371.00	72,411
1991	176,000	176,000	405.00	71,340

1/ Prices based at packinghouse door and processing plant door.

PRUNES

Washington prune producers matched the record low crop of 1986, with production of 9,100 tons. The highest production recorded was in 1929 when 50,300 tons were produced. The average price received by producers was $253 per ton, up $87. Value of production totaled $2.3 million, nearly unchanged from one year ago.

Production, Value, and Disposition

Year	Production		Average Price Per Ton	Value of 1/ Utilized Production	Fresh Market		Processing	
	Total	Utilized			Quantity	Price/Ton	Quantity	Price/Ton
	Tons		Dollars	1,000 Dol.	Tons	Dollars	Tons	Dollars
1982	11,500	11,500	300.00	3,454	10,050	340.00	1,450	25.30
1983	14,700	14,700	161.00	2,374	12,100	189.00	2,600	33.30
1984	18,000	18,000	151.00	2,715	11,400	189.00	6,600	84.90
1985	10,200	10,200	220.00	2,240	7,200	284.00	3,000	64.90
1986	9,100	9,100	366.00	3,329	7,400	437.00	1,700	55.70
1987	12,300	12,300	134.00	1,650	7,600	164.00	4,700	86.00
1988	13,500	13,500	187.00	2,521	10,500	228.00	3,000	42.20
1989	13,500	13,500	162.00	2,187	9,700	198.00	3,800	70.10
1990	14,000	14,000	166.00	2,322	9,200	228.00	4,800	46.70
1991	9,100	9,100	253.00	2,304	4,800	332.00	4,300	165.00

1/ Prices based at packinghouse door and processing plant door.

FILBERTS

Filbert producers harvested 200 tons during 1991, unchanged from the previous three years. Production has not exceeded 500 tons since 1973, and has surpassed 1,000 tons on only two occasions, 1946 and 1947. Producers received $755 per ton, down $125 from 1990. Value of production totaled $151,000, down 14 percent from a year ago.

Production, Value, and Disposition

Year	Utilized Production	Average Price Per Ton	Value of Utilized Production	Production		Meat Production Of Nuts Sold Shelled
				Sold In Shell	Sold Shelled	
	Tons	Dollars	1,000 Dol.		Tons	
1982	400	677	271	230	170	70
1983	200	720	144	150	50	20
1984	200	875	175	120	80	30
1985	300	957	287	250	50	20
1986	200	895	179	150	50	20
1987	300	1,160	348	150	150	60
1988	200	891	178	100	100	40
1989	200	1,030	206	50	150	60
1990	200	880	176	70	130	50
1991	200	755	151	40	160	60

VEGETABLES

The Washington vegetable industry has told a remarkable story over the past fifteen years. The State's producers added a record $240.2 million to the agricultural economy. This is over 3.5 times the $87 million value in 1977.

The number one vegetable crop in Washington during 1991 was asparagus which added $56.9 million to the agricultural economy. Growers harvested 29,000 acres for the 1991 crop, which was 3,000 acres below the record levels of the 1988-89 season. However, producers received a record price of $59.50 per cwt. for the 1991 crop.

Onions, which were the second ranked vegetable crop in Washington, added $41.0 million to the agricultural community. During the past decade, storage onion producers have steadily increased acreage and production to the current record levels of 7,700 harvested acres and 3.6 million cwt. produced, respectively. Non-storage onions (Walla Walla Sweets) have shown great acreage fluctuation during the past ten years (starting at 850 acres, increasing to 1,600 acres, and then dropping to 900 acres harvested during 1991). However, growers received a record price of $23.90 per cwt. for the 1991 crop.

Sweet corn for processing was the third most valuable vegetable crop and set many records for the 1991 crop. Producers harvested a record acreage and production for the 1991 season. Also, sweet corn growers received top price for their crop which added a record $40 million to the agricultural economy.

Vegetable Crops: Acreage, Production, and Value

Crop and Year	Acreage Harvested	Yield Per Acre	Production	Average Price Per Cwt. 1/	Value of Utilized Production	Fresh Market		Processing	
						Production	Average Price Per Cwt. 1/	Production	Average Price Per Cwt. 1/
	Acres	Cwt.	1,000 Cwt.	Dollars	1,000 Dol.	1,000 Cwt.	Dollars	1,000 Cwt.	Dollars
Asparagus									
1987	31,000	26	806	49.90	40,257	237	63.30	569	44.40
1988	32,000	28	896	52.70	47,198	252	62.20	644	48.95
1989	32,000	32	1,024	53.80	55,074	324	73.30	700	44.75
1990	30,000	34	1,020	53.80	54,916	280	69.80	740	47.80
1991	29,000	33	957	59.50	56,932	333	84.30	624	46.25
Carrots									
1987	6,200	460	2,852	3.80	10,831	519	11.90	2,333	2.00
1988	5,600	520	2,912	5.98	17,412	678	16.80	2,234	2.70
1989	6,300	520	3,276	4.40	14,407	739	10.50	2,537	2.62
1990	6,300	490	3,087	4.86	15,001	647	13.70	2,440	2.52
1991	6,800	500	3,400	5.26	17,882	760	15.80	2,640	2.23
Cucumbers For Pickles									
1987	1,700	199.6	339.4	9.00	3,055	-	-	339.4	9.00
1988	1,400	204.4	286.2	9.35	2,676	-	-	286.2	9.35
1989	1,700	203.8	346.4	8.85	3,066	-	-	346.4	8.85
1990-91 2/	-	-	-	-	-	-	-	-	-
Green Peas, Proc.									
1987	41,500	41.2	1,709.8	12.70	21,714	-	-	1,709.8	12.70
1988	48,200	37.4	1,802.6	11.85	21,361	-	-	1,802.6	11.85
1989	55,700	35.6	1,983.0	13.10	25,977	-	-	1,983.0	13.10
1990	57,900	32.6	1,887.6	12.65	23,878	-	-	1,887.6	12.65
1991	56,300	38.4	2,162.0	13.60	29,403	-	-	2,162.0	13.60
Lettuce, Fresh									
1987	1,200	200	240	14.90	3,576	240	14.90	-	-
1988	1,400	240	336	15.30	5,141	336	15.30	-	-
1989	1,400	290	406	20.00	8,120	406	20.00	-	-
1990	1,500	280	420	18.40	7,728	420	18.40	-	-
1991	1,300	240	312	11.70	3,650	312	11.70	-	-

Vegetable Crops: Acreage, Production and Value (continued)

Crop and Year	Acreage Harvested	Yield Per Acre	Production	Average Price Per Cwt. 1/	Value of Utilized Production	Fresh Market		Processing	
						Production	Average Price Per Cwt. 1/	Production	Average Price Per Cwt. 1/
	Acres	Cwt.	1,000 Cwt.	Dollars	1,000 Dol.	1,000 Cwt.	Dollars	1,000 Cwt.	Dollars
Onions-Non Stge.									
1987	1,400	380	532	12.90	6,863	532	12.90	-	-
1988	1,600	400	640	10.70	6,848	640	10.70	-	-
1989	1,500	350	525	17.80	9,345	525	17.80	-	-
1990	1,200	340	408	12.60	5,141	408	12.60	-	-
1991	900	330	297	23.90	7,098	297	23.90	-	-
Onions-Stge. 3/									
1987	5,000	460	2,300	10.60	20,479	2,300	10.60	-	-
1988	5,600	450	2,520	9.40	19,928	2,520	9.40	-	-
1989	6,200	450	2,790	11.20	26,656	2,790	11.20	-	-
1990	6,800	440	2,992	8.62	21,145	2,992	8.62	-	-
1991	7,700	470	3,619	11.30	33,900	3,619	11.30	-	-
Snap Beans-Proc.									
1987	1,100	90.2	99.2	9.90	982	-	-	99.2	9.90
1988	800	91.4	73.2	9.65	706	-	-	73.2	9.65
1989	1,100	87.0	95.8	9.20	881	-	-	95.8	9.20
1990-91 2/	-	-	-	-	-	-	-	-	--
Sweet Corn-Fresh									
1987	3,200	130	416	9.31	3,873	416	9.31	-	-
1988	3,200	130	416	13.30	5,533	416	13.30	-	-
1989	2,500	120	300	12.70	3,810	300	12.70	-	-
1990	2,100	110	231	13.80	3,188	231	13.80	-	-
1991	2,500	120	300	10.40	3,120	300	10.40	-	-
Sweet Corn-Proc.									
1987	44,600	180.4	8,045.8	3.36	26,994	-	-	8,045.8	3.36
1988	49,200	175.0	8,610.0	3.24	27,908	-	-	8,610.0	3.24
1989	51,200	183.8	9,410.6	3.73	35,054	-	-	9,410.6	3.73
1990	56,300	167.6	9,435.8	3.85	36,281	-	-	9,435.8	3.85
1991	59,000	169.0	9,971.0	3.97	39,535	-	-	9,971.0	3.97
Other-Fresh									
1987	9,200	-	1,536	-	29,885	1,536	-	-	-
1988	9,000	-	1,504	-	30,705	1,504	-	-	-
1989	8,700	-	1,480	-	31,525	1,480	-	-	-
1990	7,700	-	1,310	-	28,370	1,310	-	-	-
1991	9,100	-	1,530	-	34,630	1,530	-	-	-
Other-Proc.									
1987	5,800	-	557	-	2,555	-	-	557	-
1988	5,800	-	520	-	5,800	-	-	520	-
1989	5,300	-	524	-	5,700	-	-	524	-
1990	14,000	-	1,112	-	14,700	-	-	1,112	-
1991	13,000	-	1,150	-	14,000	-	-	1,150	-
State Total									
1987	**151,900**	-	**19,433.2**	-	**171,064**	**5,780**	-	**13,653**	-
1988	**163,800**	-	**20,516.0**	-	**191,216**	**6,346**	-	**14,170**	-
1989	**173,600**	-	**22,160.8**	-	**219,615**	**6,564**	-	**15,597**	-
1990	**183,800**	-	**21,903.4**	-	**210,348**	**6,288**	-	**15,615**	-
1991	**185,600**	-	**23,698.0**	-	**240,150**	**7,151**	-	**16,547**	-

1/ Priced based at F.O.B. (shipping point) for fresh market vegetables and at processing plant door for processing vegetables.
2/ Estimates are not published starting in 1990, but are included with other processing crops.
3/ Value of production excludes quantities harvested but not sold due to shrinkage and loss in storage. (1987=368,000 cwt., 1988=400,000 cwt., 1989=410,000 cwt., 1990=539,000 cwt., 1991=619,000 cwt.).

ASPARAGUS

Washington asparagus growers received a record price of $59.50 per cwt. for the 1991 crop. Acreage has steadily increased since the 450 acres from the first estimate of 1928 to the record levels of the 1988-89 crops of 32,000 acres. Currently, growers harvested 29,000 acres with an average yield of 33 cwt. per acre for the 1991 crop.

Washington and California were the two top producing states as they accounted for 84 percent of the total supply during 1991. This was the first year that Washington produced more asparagus than California. The bulk of the California crop is utilized for the fresh market, while Washington growers sell about 70 percent of the crop through the processing market.

Acreage, Production, and Price

Year	Acreage Harvested	Yield Per Acre	Production	Average Price Per Cwt.
	Acres	Cwt.	1,000 Cwt.	Dollars
1982 1/	28,400	24	682	48.60
1983 1/	29,300	23	684	51.40
1984	29,000	25	725	51.70
1985	29,000	28	812	52.30
1986	30,000	26	780	52.10
1987	31,000	26	806	49.90
1988	32,000	28	896	52.70
1989	32,000	32	1,024	53.80
1990	30,000	34	1,020	53.80
1991	29,000	33	957	59.50

1/ Estimates by Washington Asparagus Growers Association.

Asparagus By County

County	1990			1991		
	Acreage Harvested	Yield Per Acre	Production	Acreage Harvested	Yield Per Acre	Production
	Acres	Cwt.	Cwt.	Acres	Cwt.	Cwt.
Adams	800	30.0	24,000	700	30.0	21,000
Benton	800	30.0	24,000	800	32.5	26,000
Franklin	11,500	36.0	414,000	11,200	34.0	381,000
Grant	2,100	31.0	65,000	1,900	30.5	58,000
Walla Walla	3,500	32.0	112,000	3,600	32.5	117,000
Yakima	11,000	34.0	374,000	10,500	33.0	347,000
Other Co.	300	23.3	7,000	300	23.3	7,000
State Total	30,000	34.0	1,020,000	29,000	33.0	957,000

CARROTS

Washington carrot growers set many records with the 1991 crop; most acres harvested, biggest crop produced, and the highest value of production. During the past twenty-five years, acreage has steadily increased from 2,000 to 7,000 acres planted in 1991. Also, yields have improved from 355 cwt. per acre to 500 cwt. obtained from the 1991 crop. Franklin and Grant Counties produced nearly 65 percent of the State's 1991 production.

Washington is the leading state for processing carrots with 31 percent of the national 1991 crop. California is second with 23 percent. In terms of total production, both fresh market and processing carrots, California is by far the leader with 56 percent of the national supply. Washington accounted for 12 percent of the 1991 national total production.

Acreage, Production, and Price

Year	Acreage Harvested	Yield Per Acre	Production	Average Price Per Cwt.
	Acres	Cwt.	1,000 Cwt.	Dollars
1982	4,800	435	2,088	3.56
1983	4,000	400	1,600	5.54
1984	4,300	425	1,828	5.99
1985	5,200	435	2,262	4.98
1986	5,800	415	2,407	5.10
1987	6,200	460	2,852	3.80
1988	5,600	520	2,912	5.98
1989	6,300	520	3,276	4.40
1990	6,300	490	3,087	4.86
1991	6,800	500	3,400	5.26

Carrots By County

County	1990			1991		
	Acreage Harvested	Yield Per Acre	Production	Acreage Harvested	Yield Per Acre	Production
	Acres	Cwt.	Cwt.	Acres	Cwt.	Cwt.
Benton	500	530	265,000	500	530	265,000
Cowlitz	300	380	114,000	300	390	117,000
Franklin	1,900	530	1,007,000	2,000	540	1,080,000
Grant	1,700	540	918,000	2,000	540	1,080,000
Klickitat	100	450	45,000	300	500	150,000
Skagit	700	480	336,000	700	480	336,000
Thurston	400	380	152,000	400	370	148,000
Whatcom	200	400	80,000	200	420	84,000
Other Co.	500	340	170,000	400	350	140,000
State Total	6,300	490	3,087,000	6,800	500	3,400,000

SWEET CORN - FRESH MARKET

Washington sweet corn growers produced 300,000 cwt. during the 1991 season, 30 percent more than last year. This higher output was the result of 400 more acres being harvested and a 10 cwt. increase in yields to 120 cwt. per acre.

Acreage for harvest of fresh market sweet corn in Washington has remained relatively stable between 2,000 to 4,000 acres since the first estimate in 1949. The Yakima Valley is the largest producer of fresh market sweet corn with over 50 percent of the production during 1991.

Florida, New York, and California are the top producing states, and account for 58 percent of the national output. Washington's share is only 2 percent of the national supply.

Acreage, Production, and Price

Year	Fresh Market			
	Acreage Harvested	Yield Per Acre	Production	Average Price Per Cwt.
	Acres	Cwt.	Cwt.	Dollars
1982	2,900	80	323,000	11.70
1983	2,600	85	221,000	13.50
1984	2,800	105	294,000	15.40
1985	3,300	110	363,000	13.20
1986	3,200	120	384,000	11.10
1987	3,200	130	416,000	9.31
1988	3,200	130	416,000	13.30
1989	2,500	120	300,000	12.70
1990	2,100	110	231,000	13.80
1991	2,500	120	300,000	10.40

Fresh Market Sweet Corn By County

County	1990			1991		
	Acreage Harvested	Yield Per Acre	Production	Acreage Harvested	Yield Per Acre	Production
	Acres	Cwt.	Cwt.	Acres	Cwt.	Cwt.
King	100	100	10,000	100	110	11,000
Pierce	300	90	27,000	400	110	44,000
Snohomish	300	90	27,000	300	110	33,000
Spokane	150	100	15,000	150	120	18,000
Thurston	50	120	6,000	100	100	10,000
Yakima	1,100	125	138,000	1,300	130	169,000
Other	100	80	8,000	150	100	15,000
State Total	2,100	110	231,000	2,500	120	300,000

SWEET CORN - PROCESSING

Many Washington records were established with the 1991 crop --- most acres harvested, record price and value of production, and the largest crop to be processed. Separate county estimates for fresh market and processing sweet corn were first published with the 1989 crop. The central area of the State (Benton, Franklin, Grant, and Yakima Counties) grew about 85 percent of the processing sweet corn. However, a good portion of the crop is hauled to western Washington for processing.

Wisconsin, Minnesota, Washington, and Oregon are the top producing sweet corn states, as they handle nearly 80 percent of the crop. Washington's share is 15 percent of the national output.

Acreage, Production, and Price

Year	Processing			
	Acreage Harvested	Yield Per Acre	Production	Average Price Per Ton
	Acres	Tons	Tons	Dollars
1982	51,700	9.08	469,440	70.60
1983	38,300	9.12	349,300	60.70
1984	32,900	7.47	245,760	68.00
1985	38,900	8.40	326,760	68.70
1986	35,300	8.37	295,460	68.60
1987	44,600	9.02	402,290	67.10
1988	49,200	8.75	430,500	64.80
1989	51,200	9.19	470,530	74.50
1990	56,300	8.38	471,790	76.90
1991	59,000	8.45	498,550	79.30

Processing Sweet Corn By County

County	1990			1991		
	Acreage Harvested	Yield Per Acre	Production	Acreage Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Benton	4,800	9.5	45,800	5,000	9.8	49,000
Clark	200	7.0	1,390	-	-	-
Cowlitz	1,100	6.1	6,700	1,100	6.1	6,700
Franklin	5,100	8.2	42,000	6,200	7.8	48,600
Grant	30,200	8.8	266,000	30,500	8.9	271,000
Grays Harbor	350	6.6	2,300	400	7.6	3,050
Kittitas	2,000	9.0	18,000	2,000	9.0	18,000
Klickitat	750	8.8	6,600	700	7.7	5,400
Lewis	1,100	6.5	7,200	1,300	6.9	9,000
Skagit	500	5.8	2,900	600	7.0	4,200
Walla Walla	2,400	7.4	17,700	1,700	6.8	11,600
Whatcom	700	6.7	4,700	900	6.1	5,500
Yakima	7,100	7.1	50,500	8,600	7.7	66,500
State Total	56,300	8.4	471,790	59,000	8.5	498,550

GREEN PEAS - PROCESSING

Washington green pea growers harvested 56,300 acres in 1991, 3 percent less than harvested in 1990. Generally, acreage for harvest is evenly divided between the east and west sides of the State. However, yields are slightly higher on the west side of the State because of climate and moisture factors.

Wisconsin, Washington, and Minnesota are the top three producing states for processing green peas, which account for 65 percent of the national output. Washington accounted for 22 percent of the national production.

Acreage, Production, and Price

Year	Acreage Harvested	Yield Per Acre	Production	Average Price Per Ton
	Acres	Tons	Tons	Dollars
1982	67,700	1.60	108,320	235.00
1983	65,600	1.49	97,740	205.00
1984	64,400	1.70	109,480	246.00
1985	61,500	1.60	98,400	240.00
1986	47,600	1.71	81,400	251.00
1987	41,500	2.06	85,490	254.00
1988	48,200	1.87	90,130	237.00
1989	55,700	1.78	99,150	262.00
1990	57,900	1.63	94,380	253.00
1991	56,300	1.92	108,100	272.00

Processing Green Peas By County

County	1990			1991		
	Acreage Harvested	Yield Per Acre	Production	Acreage Harvested	Yield Per Acre	Production
	Acres	Tons	Tons	Acres	Tons	Tons
Columbia	2,200	0.59	1,300	3,200	1.13	3,600
Cowlitz	750	2.13	1,600	350	1.71	600
Franklin	-	-	-	250	2.80	700
Grant	5,600	2.93	16,400	5,900	2.37	14,000
Grays Harbor	2,400	1.56	3,750	2,400	1.67	4,000
Island	250	3.12	780	-	-	-
Lewis	5,400	1.70	9,200	5,300	1.83	9,700
Skagit	15,500	1.67	25,900	15,300	2.26	34,600
Snohomish	3,200	1.80	5,750	3,400	2.35	8,000
Thurston	-	-	-	100	2.00	200
Walla Walla	13,800	1.29	17,800	12,100	1.45	17,500
Whatcom	3,900	1.76	6,850	2,600	2.62	6,800
Whitman	4,900	1.03	5,050	5,400	1.56	8,400
State Total	57,900	1.63	94,380	56,300	1.92	108,100

LETTUCE

Washington lettuce growers harvested 1,300 acres with an output of 312,000 cwt. during the 1991 season. Lettuce price, which had steadily increased over the past four years, dropped to $11.70 per cwt. during 1991, the lowest price since 1982. Washington yields during the past four years were quite exceptional compared with the ten year average of 223 cwt. per acre.

California and Arizona accounted for 94 percent of the 1991 national production, while Washington's share was less than 1 percent. During the past ten years, acreage has ranged between 1,000 to 1,500 acres. Virtually all of the acreage is grown on the west side of the State.

Acreage, Production, and Price

Year	Acreage Harvested	Yield Per Acre	Production	Average Price Per Cwt.
	Acres	Cwt.	Cwt.	Dollars
1982	1,200	180	216,000	11.10
1983	1,000	220	220,000	14.00
1984	1,100	210	231,000	14.60
1985	1,100	190	209,000	13.00
1986	1,200	180	216,000	14.70
1987	1,200	200	240,000	14.90
1988	1,400	240	336,000	15.30
1989	1,400	290	406,000	20.00
1990	1,500	280	420,000	18.40
1991	1,300	240	312,000	11.70

Lettuce By County

County	1990			1991		
	Acreage Harvested	Yield Per Acre	Production	Acreage Harvested	Yield Per Acre	Production
	Acres	Cwt.	Cwt.	Acres	Cwt.	Cwt.
Clark	200	260	52,000	150	220	33,000
King	250	260	65,000	200	215	43,000
Pierce	900	303	273,000	800	264	211,000
Spokane	50	200	10,000	50	160	8,000
Other Co.	100	200	20,000	100	170	17,000
State Total	1,500	280	420,000	1,300	240	312,000

DRY ONIONS

Washington storage onion growers set many records from the 1991 crop; acres harvested, yield, production, and value of production. During the past ten years, acres and production have more than doubled; however, the average price has ranged from $5.00 to $14.00 per cwt. This reflects the great price elasticity for onions.

Non-storage onion (Walla Walla Sweets) production has shown great fluctuations during the past ten years. Acreage for harvest started at 850 acres, increased to 1,600 acres, and then dropped back down to 900 acres harvested during 1991. Growers received a record $23.90 per cwt. for the 1991 crop, which is 34 percent above the 1990 price.

Separate non-storage and storage onion county estimates were first published starting with the 1989 crop.

Acreage, Production, and Price

Year	Non-Storage				Storage			
	Acreage Harvested	Yield Per Acre	Production	Average Price Per Cwt.	Acreage Harvested	Yield Per Acre	Production	Average Price Per Cwt.
	Acres	Cwt.	Cwt.	Dollars	Acres	Cwt.	Cwt.	Dollars
1982	850	370	315,000	8.28	3,900	380	1,482,000	5.26
1983	1,200	410	492,000	8.28	3,500	440	1,540,000	14.10
1984	1,200	360	432,000	13.50	4,300	450	1,935,000	9.10
1985	1,300	300	390,000	17.40	4,300	410	1,763,000	4.97
1986	1,300	330	429,000	9.55	4,400	420	1,848,000	12.90
1987	1,400	380	532,000	12.90	5,000	460	2,300,000	10.60
1988	1,600	400	640,000	10.70	5,600	450	2,520,000	9.40
1989	1,500	350	525,000	17.80	6,200	450	2,790,000	11.20
1990	1,200	340	408,000	12.60	6,800	440	2,992,000	8.62
1991	900	330	297,000	23.90	7,700	470	3,619,000	11.30

Dry Onions By County

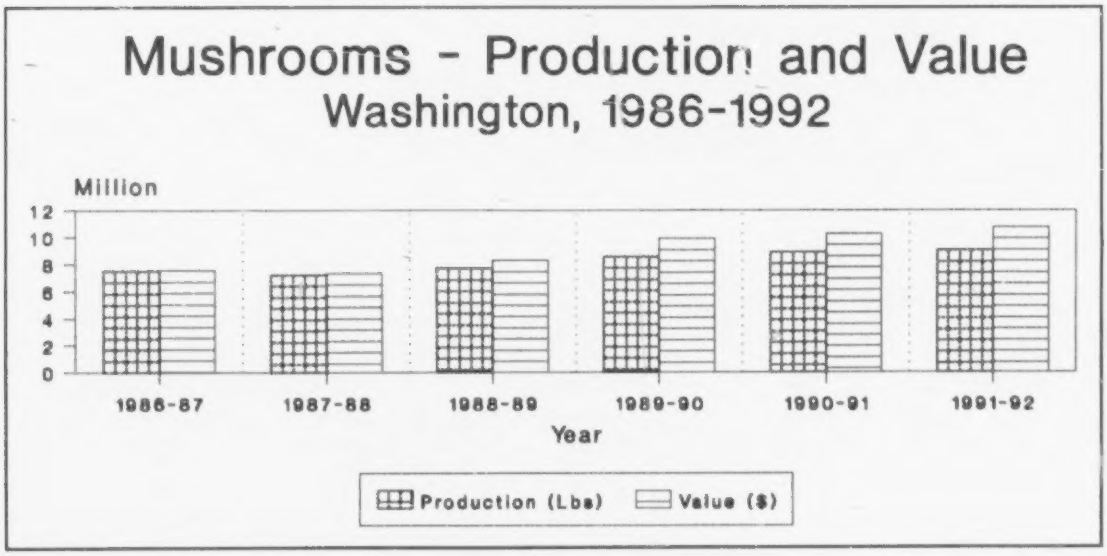
Type/County	1990			1991		
	Acreage Harvested	Yield Per Acre	Production	Acreage Harvested	Yield Per Acre	Production
	Acres	Cwt.	Cwt.	Acres	Cwt.	Cwt.
Storage Onions						
Adams	600	430	258,000	700	450	315,000
Benton	2,000	440	880,000	2,000	440	880,000
Franklin	1,000	450	440,000	1,400	490	686,000
Grant	2,800	450	1,260,000	3,000	500	1,500,000
Yakima	300	400	120,000	300	400	120,000
Other	100	340	34,000	300	393	118,000
State Total	**6,800**	**440**	**2,992,000**	**7,700**	**470**	**3,619,000**
Non-Storage Onions						
Walla Walla	900	353	318,000	700	336	235,000
Other	300	300	90,000	200	310	62,000
State Total	**1,200**	**340**	**408,000**	**900**	**330**	**297,000**

MUSHROOMS

White Button (Agaricus) Mushroom production in Washington continued to increase, resulting in the fourth consecutive record year. Production for July 1, 1991 to June 30, 1992 was 9,031,000 pounds, up 135 thousand pounds from the 1990 crop. Total fillings were 1,944,000 square feet, up 297,000 square feet from last year. The average price per pound increased 3 cents to $1.19. The total value of production was a record $10.7 million, up $453,000 from last year.

Area, Production, Price, and Value

Year	Total Fillings	Production	Price Per Pound	Value of Production
	1,000 Square Feet	1,000 Lbs.	Dollars	$1,000
1982-83	1,195	4,799	1.14	5,474
1983-84	1,196	4,891	1.06	5,186
1984-85	1,640	5,417	0.96	5,229
1985-86	1,844	6,485	0.96	6,263
1986-87	1,916	7,501	1.01	7,576
1987-88	1,855	7,254	1.01	7,327
1988-89	1,643	7,696	1.08	8,306
1989-90	1,621	8,565	1.16	9,915
1990-91	1,647	8,896	1.16	10,294
1991-92	1,944	9,031	1.19	10,747


Mushrooms - Production and Value
Washington, 1986-1992

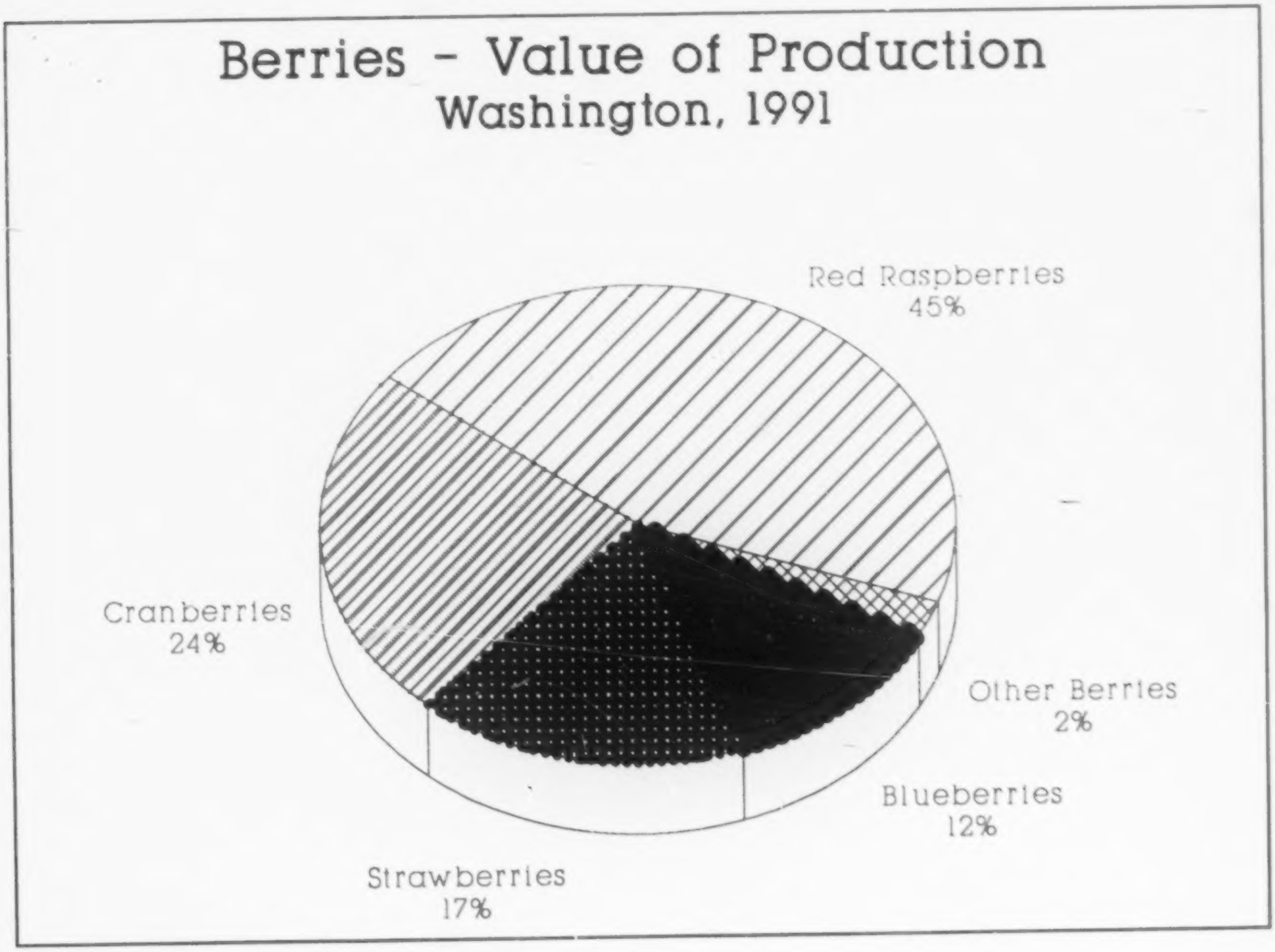
BERRIES

Washington berries made a fairly strong showing in 1991, with the value of production totaling nearly $31.0 million, $4.5 million more than 1990. This level was more in keeping with the berry crops of the late 1980's, when the value of production ranged from $31.1 million to $33.6 million. The increase in value for 1991 was mainly due to good yields and strong prices for red raspberries. The value of the State's cranberry crop increased as well over a year ago, but strawberries were off considerably, and all other berry crops showed small declines in value.

All berry acreage harvested in 1991 totaled 8,615 acres, 320 acres less than 1990. This decline can be attributed to a drop of 400 strawberry acres due to winter freeze and flooding. Utilized berry production in 1991 totaled 58.4 million pounds, less than one percent below the previous year.

Washington berry prices were relatively strong in 1991, with all individual berry prices showing increases over the previous year. Red raspberry, strawberry, and blueberry prices all made considerably strong gains, with prices increasing 13.1, 11.3, and 7.3 cents, respectively.

Cranberry and strawberry estimates are part of the National Statistical Program. Estimates for all other berry crops are sponsored by the State. Direct comparisons can be made with Oregon which also has a State program for berry estimates.



Berries: Acreage, Production, Price, and Value

Crop and Year	Acreage Harvested	Yield Per Acre	Utilized Production	Average Price Per Lb.	Value of Utilized Production	Fresh Market		Processing	
						Production	Average Price Per Lb.	Production	Average Price Per Lb.
	Acres	Lbs.	1,000 Lbs.	Cents	1,000 Dol.	1,000 Lbs.	Cents	1,000 Lbs.	Cents
Cultivated Blackberries									
1987	150	5,400	810	40.1	325	260	62.0	550	29.8
1988	150	5,500	825	48.7	402	325	74.5	500	32.0
1989	130	5,500	715	46.0	329	300	75.0	415	25.0
1990 1/	-	-	-	-	-	-	-	-	-
Blueberries									
1987	900	7,000	6,300	68.4	4,312	2,400	81.5	3,900	60.4
1988	1,000	6,500	6,500	75.9	4,932	1,800	83.4	4,700	73.0
1989	900	7,000	6,300	68.7	4,326	2,100	82.0	4,200	62.0
1990	850	7,400	6,290	59.1	3,720	1,300	75.0	4,990	55.0
1991	1,000	5,500	5,500	66.4	3,652	1,100	92.0	4,400	60.0
Cranberries 2/									
1987	1,300	10,000	13,000	45.0	5,850	1,680	-	11,150	-
1988	1,300	10,380	13,500	44.9	6,062	1,920	-	11,480	-
1989	1,400	11,140	15,600	42.8	6,677	2,250	-	13,250	-
1990	1,400	11,070	15,500	44.8	6,944	2,020	-	13,380	-
1991	1,400	11,290	15,800	47.3	7,473	1,450	-	14,200	-
Black Raspberries									
1987	100	1,100	110	50.4	55	23	55.0	87	49.2
1988	80	1,300	104	51.9	54	20	100.0	84	41.0
1989 3/	-	-	-	-	-	-	-	-	-
Red Raspberries									
1987	3,600	6,400	23,040	52.6	12,109	1,300	93.6	21,740	50.1
1988	4,000	6,300	25,200	53.5	13,482	1,200	83.5	24,000	52.0
1989	4,200	6,900	28,980	56.1	16,269	1,100	85.0	27,880	55.0
1990	4,600	5,000	23,000	37.4	8,600	1,000	90.0	22,000	35.0
1991	4,500	6,100	27,450	50.5	13,864	700	108.0	26,750	49.0
Strawberries									
1987 4/	2,500	9,600	24,000	34.1	8,180	2,500	52.0	21,500	32.0
1988	2,400	9,200	22,100	30.9	6,838	2,500	54.0	19,600	28.0
1989	1,900	6,000	11,400	47.7	5,440	4,000	62.0	7,400	40.0
1990	1,800	7,000	12,600	51.2	6,446	2,500	72.0	10,100	46.0
1991	1,400	6,000	8,400	62.5	5,248	2,300	77.0	6,100	57.0
Other Berries									
1987	160	-	770	-	275	-	-	-	-
1988	180	-	1,050	-	490	-	-	-	-
1989	200	-	1,260	-	517	-	-	-	-
1990	285	-	1,445	-	785	-	-	-	-
1991	315	-	1,266	-	744	-	-	-	-
State Total									
1987	**8,710**	**-**	**68,030**	**-**	**31,106**	**-**	**-**	**-**	**-**
1988	**9,110**	**-**	**69,279**	**-**	**32,260**	**-**	**-**	**-**	**-**
1989	**8,730**	**-**	**64,255**	**-**	**33,558**	**-**	**-**	**-**	**-**
1990	**8,935**	**-**	**58,835**	**-**	**26,495**	**-**	**-**	**-**	**-**
1991	**8,615**	**-**	**58,416**	**-**	**30,981**	**-**	**-**	**-**	**-**

1/ Estimates discontinued in 1990. Included with "Other Berries."

2/ Utilized Production includes berries lost because of dehydration and berry breakdown after delivery: 1987=170,000 lbs.; 1988=100,000 lbs.; 1989=100,000 lbs.; 1990=100,000 lbs.; 1991=150,000 lbs.

3/ Estimates discontinued in 1989. Included with "Other Berries."

4/ Excludes 50,000 cwt. not harvested because of market conditions.

STRAWBERRIES

Winter freeze and flooding brought another year of declining harvested acreage for Washington strawberry growers. Only 1,400 acres were harvested in 1991, 400 acres less than 1990, and the lowest acreage on record (estimates started in 1918). The average yield for the State was 6,000 pounds per acre, 1,000 pounds less than last year, but unchanged from two years ago.

Production for the 1991 season totaled 8.4 million pounds, 4.2 million pounds less than the 1990 crop, as well as the smallest crop since 1944. Nearly three fourths of the crop went to processing, at an average of 57 cents per pound. The remainder of the crop was sold on the fresh market at 77 cents per pound. The value of the 1991 crop totaled nearly $5.25 million, compared with the values of the 1990 and 1989 crops of $6.45 million and $5.44 million, respectively.

Acreage, Production, and Price

Year	Acreage Harvested	Yield Per Acre	Utilized Production	Average Price Per Lb.
	Acres	Lbs.	1,000 Lbs.	Cents
1982	3,000	6,200	18,600	43.4
1983	3,100	6,200	19,200	40.5
1984	3,000	7,000	21,000	25.8
1985	3,000	7,100	21,300	32.7
1986	2,800	5,000	14,000	46.4
1987	2,500	9,600	24,000	34.1
1988	2,400	9,200	22,100	30.9
1989	1,900	6,000	11,400	47.7
1990	1,800	7,000	12,600	51.2
1991	1,400	6,000	8,400	62.5

Strawberries By County

County	1990			1991		
	Acreage Harvested	Yield	Production	Acreage Harvested	Yield	Production
	Acres	Lbs.	1,000 Lbs.	Acres	Lbs.	1,000 Lbs.
Clallam	40	8,500	340	30	6,000	180
Clark	20	7,000	140	30	7,000	210
King	90	6,000	540	100	4,500	450
Kitsap	20	3,500	70	1/	1/	1/
Lewis	30	4,000	120	20	3,500	70
Pierce	240	8,000	1,920	160	6,000	960
Skagit	550	6,000	3,300	460	7,000	3,220
Snohomish	150	5,200	780	110	4,000	440
Thurston	60	9,000	540	80	5,500	440
Whatcom	450	9,000	4,050	250	7,000	1,750
Spokane	70	4,000	280	40	3,000	120
Franklin	40	7,000	280	20	3,000	60
Other Counties	40	6,000	240	100	5,000	500
State Total	1,800	7,000	12,600	1,400	6,000	8,400

1/ Included in "Other Counties."

RED RASPBERRIES

Washington's harvested acreage in 1991 totaled 4,500 acres, only 100 acres less than the State's record high set in 1990. Yields averaged 6,100 pounds per acre, considerably better than last year's average of 5,000 pounds per acre. Production for 1991 totaled nearly 27.5 million pounds, 4.5 million pounds more than the 1990 crop, and only 1.5 million pounds off Washington's record high crop of 1989.

Most of Washington's red raspberry crop went to processing in 1991, with only three percent of the crop going to fresh market at $1.08 per pound. The season average price for processing red raspberries was 49 cents per pound. Both fresh market and processing prices were up 18 cents per pound and 14 cents per pound, respectively. With average prices for 1991 well above a year ago, the value of the 1991 red raspberry crop, at nearly $13.9 million, totaled almost $5.3 million more than the 1990 crop.

Acreage, Production, and Price

Year	Acreage Harvested	Yield Per Acre	Utilized Production	Average Price Per Lb.
	Acres	Lbs.	1,000 Lbs.	Cents
1982	3,100	5,700	17,670	67.3
1983	3,000	5,800	17,400	43.0
1984	3,000	5,450	16,350	49.2
1985	3,200	5,250	16,800	56.1
1986	3,300	4,200	13,860	75.8
1987	3,600	6,400	23,040	52.6
1988	4,000	6,300	25,200	53.5
1989	4,200	6,900	28,980	56.1
1990	4,600	5,000	23,000	37.4
1991	4,500	6,100	27,450	50.5

Red Raspberries By County

County	1990			1991		
	Acreage Harvested	Yield	Production	Acreage Harvested	Yield	Production
	Acres	Lbs.	1,000 Lbs.	Acres	Lbs.	1,000 Lbs.
Clark	480	4,800	2,304	600	5,500	3,300
Pierce	440	5,300	2,332	370	5,000	1,850
Skagit	560	5,000	2,800	450	4,600	2,070
Snohomish	200	4,000	800	180	4,000	720
Whatcom	2,500	5,400	13,500	2,600	6,800	17,680
Other Counties	420	3,010	1,264	300	6,100	1,830
State Total	4,600	5,000	23,000	4,500	6,100	27,450

BLUEBERRIES

The blueberry season was a mixed bag in 1991. Washington growers harvested 1,000 acres of blueberries, 150 acres more than a year ago, but the average yield for the 1991 season, at 5,500 pounds per acre, was off almost 1,900 pounds per acre. Production totaled 5.5 million pounds, nearly 800 thousand pounds less than the 1990 crop, but with higher prices for the 1991 season, the value of the 1991 crop totaled $3.65 million, only $70 thousand off the 1990 crop.

Eighty percent of the 1991 crop went to processors at 60 cents per pound. The rest of the crop was sold on the fresh market at 92 cents per pound. Both the processing and fresh market prices were up 15 cents per pound and 17 cents per pound, respectively, compared with the previous season.

Acreage, Production, and Price

Year	Acreage Harvested	Yield Per Acre	Utilized Production	Average Price Per Lb.
	Acres	Lbs.	1,000 Lbs.	Cents
1982	900	6,800	6,120	70.0
1983	900	8,000	7,200	64.4
1984	800	6,000	4,800	49.8
1985	800	6,875	5,500	62.9
1986	800	3,625	2,900	69.7
1987	900	7,000	6,300	68.4
1988	1,000	6,500	6,500	75.9
1989	900	7,000	6,300	68.7
1990	850	7,400	6,290	59.1
1991	1,000	5,500	5,500	66.4

Blueberries By County

County	1990			1991		
	Acreage Harvested	Yield	Production	Acreage Harvested	Yield	Production
	Acres	Lbs.	1,000 Lbs.	Acres	Lbs.	1,000 Lbs.
Clark	120	8,200	984	130	8,000	1,040
Thurston	130	7,100	923	130	6,000	780
Whatcom	300	9,400	2,820	390	4,500	1,755
Other Counties	300	5,210	1,563	390	5,500	1,925
State Total	850	7,400	6,290	1,040	5,500	5,500

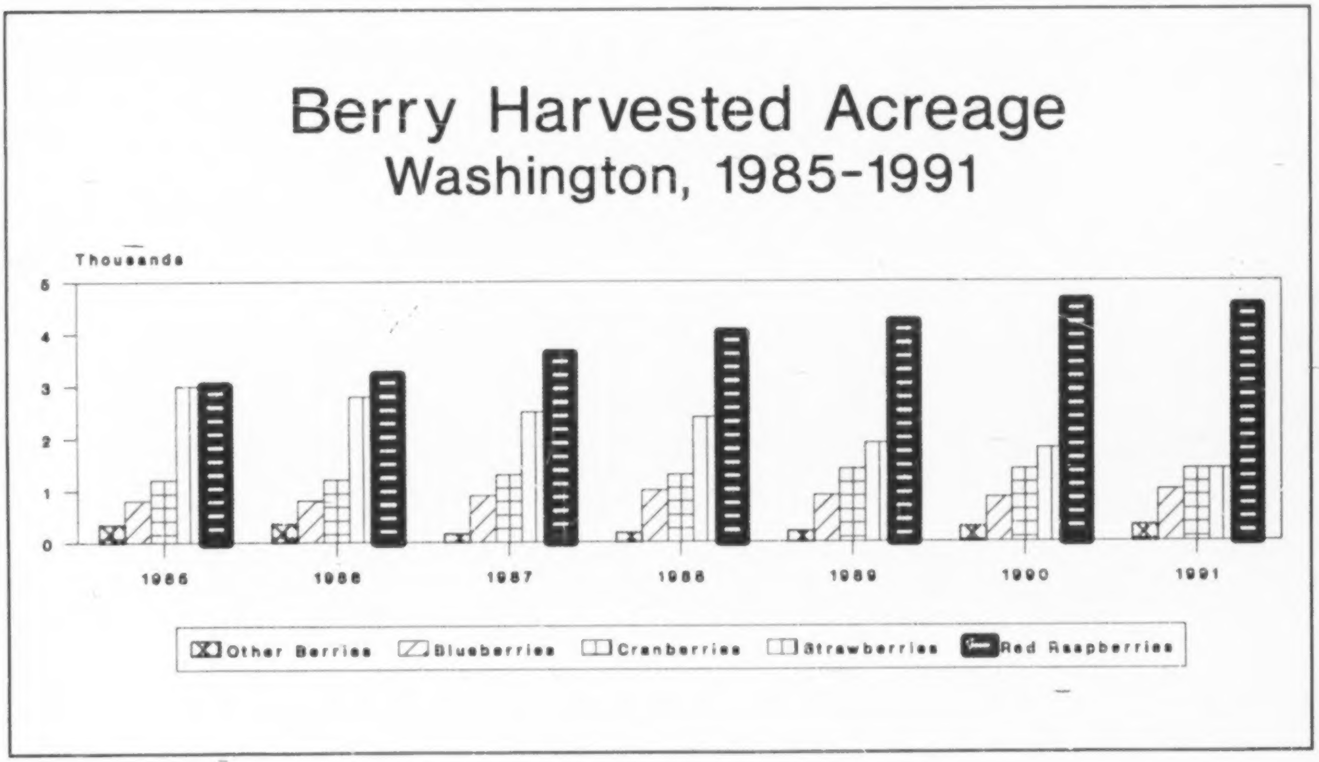
CRANBERRIES

For the third consecutive year, cranberry acreage held at a record high 1,400 acres. Yield, at 112.9 barrels per acre, though not even close to a record high, was at a level unmatched in Washington since 1985. Production in 1991 totaled 158 thousand barrels, second only to the record high crop of 162 thousand barrels in 1965. One barrel equals 100 pounds. It was a very good year for Washington cranberry growers, with value of production at nearly $7.5 million. The record was set in 1985 at $8.4 million, and the following year brought a considerable decline to $4.5 million, but ever since, the value of Washington's cranberry crop has made consecutive annual increases.

In recent years, cranberry prices have been very steady in Washington. From 1986 to the present, prices have varied only 4.5 cents per pound (or $4.50 per barrel). In 1991, prices averaged 47.3 cents per pound, 2.5 cents more than 1990.

Acreage, Production, and Price

Year	Acreage Harvested	Yield Per Acre	Utilized Production	Average Price Per Lb.
	Acres	Lbs.	1,000 Lbs.	Cents
1982	1,100	8,360	9,200	47.1
1983	1,100	11,360	12,500	52.5
1984	1,100	9,360	10,300	55.4
1985	1,200	12,330	14,800	55.5
1986	1,200	8,330	10,000	45.3
1987	1,300	10,000	13,000	45.0
1988	1,300	10,380	13,500	44.9
1989	1,400	11,140	15,600	42.8
1990	1,400	11,070	15,500	44.8
1991	1,400	11,290	15,800	47.3



LIVESTOCK AND POULTRY

General Information

Frequently held in the shadow of such "high profile" commodities as apples, wheat, and potatoes, Washington's livestock and poultry industries contribute very significantly to the State's overall value of agricultural production. In 1991, the total value of production for livestock and poultry was $1.18 billion, compared with $1.32 billion for field crops, and $1.19 billion for fruits and nuts. Clearly, the livestock and poultry industries continue to "hold their own" in the State's agricultural sector.

Milk, Washington's premiere livestock commodity, continually ranks near the top of the State's agricultural commodities. With nearly four and a half billion pounds of milk produced by Washington's dairymen in 1991, the State ranked ninth in the U.S., with three percent of the Nation's total milk produced. The total value of Washington milk production in 1991 was $560 million, second only to apples.

Cattle and calves ranked third in the State for 1991 and had a total value of production of $457 million. Together, Washington cattle ranchers and dairymen contributed over one billion dollars to the State's economy in 1991. On January 1, 1992, the State's cattle herd ranked 27th in the Nation with 1.45 million head, 1.4 percent of the U.S. total.

The poultry industry contributed over $132 million to the State's agricultural sector in 1991. Washington flocks produced 1.3 billion eggs during the year, two percent of the U.S. total. December 1, 1991 inventory recorded a State farm flock of 6.2 million birds, 17th in the Nation. Washington ranked 19th for 1991 broiler production in the U.S.. All other livestock and poultry commodities contributed an additional $33 million to the total value of the State's agricultural production.

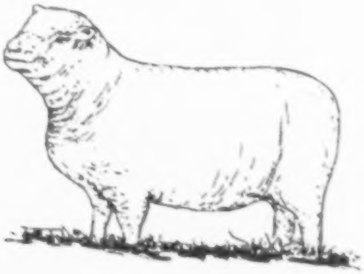
Value of Production, Washington

Commodity	1987	1988	1989	1990	1991	1991 % of Total
			$1,000			%
Milk	474,991	495,851	559,210	603,661	560,331	47.4
All Cattle	325,594	401,461	402,172	480,836	457,106	38.7
Eggs	48,211	55,402	79,131	79,472	78,233	6.6
Chickens, Broilers	34,951	40,862	50,508	50,866	53,976	4.6
All Hogs and Pigs	9,268	8,717	9,411	11,581	7,739	0.7
Mink	11,325	9,219	6,198	4,344	3,635	0.3
All Sheep and Lambs	3,376	3,715	3,956	2,906	2,635	0.2
Honey	1,815	1,405	1,449	2,200	1,964	0.2
Chickens, Layers	1,094	799	855	266	229	-
Wool	482	627	668	348	246	-
Minor Livestock and Poultry	12,594	13,790	14,086	14,992	16,366	1.4
Total	**923,701**	**1,031,848**	**1,127,644**	**1,251,472**	**1,182,460**	**100.0**

Inventory and Value, January 1

Species and Year	Washington			United States		
		Value			Value	
	Inventory	Per Head	Total	Inventory	Per Head	Total
	1,000 Head	Dollars	1,000 Dollars	1,000 Head	Dollars	1,000 Dollars
All Cattle and Calves						
1988	1,290	610.00	786,900	99,524	523.00	52,045,643
1989	1,300	665.00	864,500	98,065	580.00	56,907,654
1990	1,330	695.00	924,350	98,162	614.00	60,285,432
1991	1,340	735.00	984,900	98,896	654.00	64,661,865
1992	1,450	705.00	1,022,250	100,110	629.00	63,016,005
All Hogs and Pigs 1/						
1988	55	84.00	4,620	54,620	76.10	4,158,300
1989	53	69.00	3,657	55,469	66.30	3,677,751
1990	56	92.50	5,180	53,821	79.10	4,255,785
1991	56	91.00	5,096	54,477	85.40	4,654,641
1992	58	83.00	4,814	56,974	69.10	3,935,099
All Sheep and Lambs						
1988	72	78.50	5,652	10,784	90.00	970,484
1989	74	76.50	5,661	10,858	82.40	894,912
1990	83	85.00	7,055	11,363	79.30	901,545
1991	81	82.00	6,642	11,200	65.60	734,868
1992	78	70.00	5,460	10,850	61.40	666,056
All Chickens 1/ 2/						
1988	6,005	1.60	9,608	377,727	1.87	706,131
1989	6,085	1.65	10,040	356,105	2.04	726,442
1990	5,826	2.00	11,652	356,234	2.16	770,822
1991	6,429	2.00	12,858	351,616	2.29	804,682
1992	6,235	1.60	9,976	359,473	2.30	825,557
Total Value All Species 2/						
1988	-	-	**806,780**	-	-	**57,880,558**
1989	-	-	**883,858**	-	-	**62,206,759**
1990	-	-	**948,237**	-	-	**66,213,584**
1991	-	-	**1,009,496**	-	-	**70,856,056**
1992	-	-	**1,042,500**	-	-	**68,442,717**

1/ December 1 of previous year.
2/ Excludes broilers.



CATTLE AND CALVES

All cattle and calves on hand January 1, 1992 totaled 1.45 million head, 110 thousand head more than January 1, 1991. This continues the five-year trend of increasing herd size for Washington. The increase in the State's total herd was across all classes, with the exception of milk cows and heifers for beef cow replacement which both showed minor declines.

Calves less than 500 pounds accounted for the largest inventory increase with 200 thousand head, 40 thousand head more than a year ago. Beef cows were up 27 thousand head, and steers increased 21 thousand head. Combined all heifers totaled 330 thousand head on January 1, 1992, 23 thousand head above last year.

Inventory on Farms by Class, January 1

Class	1988	1989	1990	1991	1992
	1,000 Head				
Cows and Heifers that have Calved:					
Beef Cows	354	359	375	375	402
Milk Cows	216	216	225	241	238
Total	570	575	600	616	640
Heifers, 500 pounds and over:					
For Beef Cow Replacement	72	83	82	82	75
For Milk Cow Replacement	80	104	102	110	125
Other Heifers	133	105	117	115	130
Total	285	292	301	307	330
Steers, 500 pounds and over	233	233	231	230	251
Bulls, 500 pounds and over	22	25	24	27	29
Calves, less than 500 pounds	180	175	174	160	200
All Cattle and Calves	1,290	1,300	1,330	1,340	1,450
Number of Cattle Operations 1/	21,000	22,000	21,000	21,000	2/
Number of Beef Cow Operations 1/ 3/	16,000	16,000	15,000	15,000	2/

1/ Any place having one or more head on hand at any time during the year.
2/ Available February 1993.
3/ Included in cattle operations.

Balance Sheet

Year	Inventory January 1	Calf Crop	Inshipments	Marketings 1/		Farm Slaughter 2/	Deaths		Inventory Following January 1
				Cattle	Calves		Cattle	Calves	
	1,000 Head								
1987	1,300	525	213	545	100	33	25	45	1,290
1988	1,290	530	310	657	80	21	27	45	1,300
1989	1,300	520	230	590	55	15	25	35	1,330
1990	1,330	530	285	668	60	17	25	35	1,340
1991	1,340	540	306	616	50	13	27	30	1,450

1/ Excludes interfarm sales within the State.
2/ Excludes custom slaughter for farmers at commercial establishments.

Production and Income

Year	Production 1/	Marketings 2/	Average Price Per Cwt.		Value of:			
			Cattle	Calves	Prod.	Cash Receipts	Home Consump.	Gross Income
	1,000 Pounds		Dollars		1,000 Dollars			
1987	532,580	633,250	61.00	76.00	325,594	388,458	24,700	413,158
1988	610,210	781,060	65.30	84.80	401,461	513,113	20,862	533,975
1989	589,010	701,200	67.90	82.30	402,172	478,261	13,045	491,306
1990	652,510	810,020	73.30	88.60	480,836	596,973	17,012	613,985
1991	643,160	757,700	69.80	90.20	457,106	533,669	12,768	546,437

1/ Adjustments made for changes in inventory and for inshipments.

2/ Excludes custom slaughter for use on farms where produced and interfarm sales within the State.

Commercial Cattle Slaughter

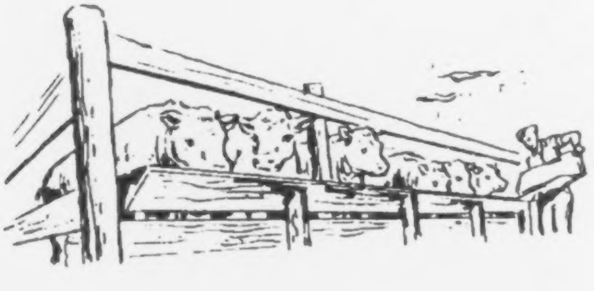
Year and Month	Washington			United States 1/		
	Head	Liveweight		Head	Liveweight	
		Per Head	Total		Per Head	Total
	1,000	Pounds	1,000 Pounds	1,000	Pounds	1,000 Pounds
1991 January	2/	2/	2/	2,883.4	1,144	3,298,110
February	2/	2/	2/	2,470.6	1,162	2,871,213
March	2/	2/	2/	2,508.6	1,156	2,899,010
April	2/	2/	2/	2,742.0	1,144	3,137,870
May	68.4	1,157	79,137	2,850.8	1,140	3,249,795
June	62.5	1,197	74,783	2,708.9	1,150	3,115,093
July	68.3	1,217	83,071	2,844.5	1,160	3,298,800
August	74.1	1,242	92,003	2,905.1	1,176	3,415,857
September	65.8	1,229	80,875	2,702.9	1,182	3,195,768
October	70.3	1,246	87,568	2,932.2	1,195	3,503,009
November	61.2	1,236	75,708	2,578.4	1,179	3,040,940
December	59.1	1,218	71,910	2,562.0	1,172	3,003,321
1987	849.8	1,153	979,978	35,646.9	1,105	39,386,808
1988	911.2	1,178	1,073,808	35,078.9	1,120	39,293,886
1989	843.2	1,170	986,203	33,917.2	1,134	38,466,658
1990	2/	2/	2/	33,242.2	1,136	37,758,377
1991	785.7	1,208	948,946	32,689.6	1,163	38,028,781

1/ States with unpublished data are included in U.S. total.

2/ Not published to avoid disclosing individual operations.

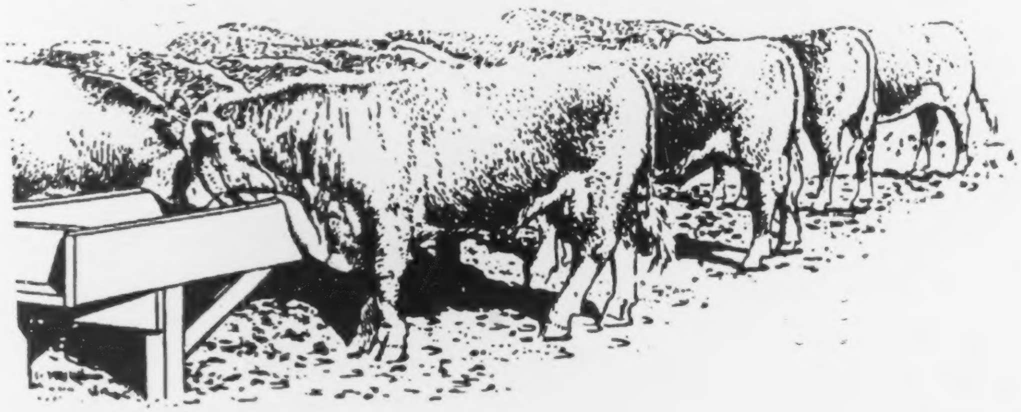
Cattle on Feed, Placements and Marketings

Year/ Quarter	Cattle & Calves on Feed				Previous Quarter		
	Total All	Steers	Heifers	Cows & Others	Placement	Marketings	Other Disappearances
	1,000 Head						
1987							
Jan.	138	94	44	0	91	116	3
Apr.	138	87	51	0	98	96	2
Jul.	151	99	52	0	102	87	2
Oct.	197	120	77	0	157	109	2
1988							
Jan.	198	117	80	1	127	124	2
Apr.	172	106	66	0	107	129	4
Jul.	170	107	63	0	110	111	1
Oct.	201	127	73	1	153	120	2
1989							
Jan.	190	127	63	0	120	124	7
Apr.	163	93	70	0	80	102	5
Jul.	156	96	60	0	101	105	3
Oct.	186	109	77	0	147	115	2
1990							
Jan.	170	93	77	0	102	114	4
Apr.	165	99	66	0	106	106	5
Jul.	145	83	62	0	84	102	2
Oct.	175	105	70	0	130	99	1
1991							
Jan.	185	111	73	1	124	109	5
Apr.	178	111	67	0	98	93	12
Jul.	184	118	66	0	107	98	3
Oct.	174	112	62	0	122	130	2
1992							
Jan.	173	105	67	1	109	108	2
Apr.	165	102	63	0	105	110	3
Jul.	165	100	65	0	107	104	3



Cattle on Feed by Weight Groups

Year/ Quarter	Steers and Steer Calves					Heifers and Heifer Calves			
	Under 500 Lbs.	500-699 Lbs.	700-899 Lbs.	900-1,099 Lbs.	1,100+ Lbs.	Under 500 Lbs.	500-699 Lbs.	700-899 Lbs.	900+ Lbs.
	1,000 Head								
1987									
Jan.	0	13	32	37	12	0	7	23	14
Apr.	0	6	37	36	8	0	13	27	11
Jul.	0	3	32	53	11	0	4	30	18
Oct.	0	1	46	54	19	0	12	34	31
1988									
Jan.	0	8	38	56	15	0	7	35	38
Apr.	0	5	39	43	19	0	7	32	27
Jul.	0	4	24	44	35	0	4	23	36
Oct.	0	11	37	55	24	0	11	37	25
1989									
Jan.	0	9	45	57	16	0	6	24	33
Apr.	0	3	30	47	13	0	5	33	32
Jul.	0	3	27	40	26	0	3	26	31
Oct.	0	5	36	44	24	0	9	39	29
1990									
Jan.	0	5	21	39	28	0	7	30	40
Apr.	0	7	41	34	17	0	10	34	22
Jul.	0	2	18	36	27	0	4	33	35
Oct.	0	9	32	40	24	1	8	28	33
1991									
Jan.	0	14	27	42	28	0	11	23	39
Apr.	0	4	40	47	20	0	3	33	31
Jul.	0	1	25	50	42	0	2	18	46
Oct.	0	3	33	44	32	0	8	22	32
1992									
Jan.	2	7	27	37	32	0	5	20	42
Apr.	1	1	28	48	24	0	1	29	33
Jul.	2	3	31	41	23	0	2	32	31



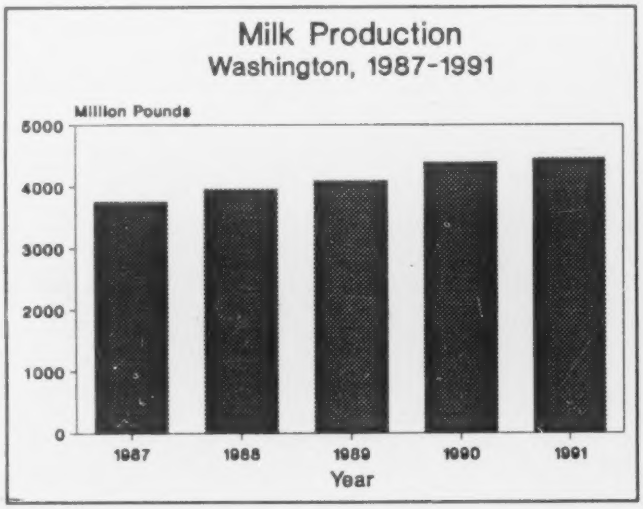
MILK PRODUCTION

It was another banner year for Washington dairymen. A new record high was set for the fourth consecutive year, as milk production totaled 4.46 billion pounds in 1991, 67 million pounds more than the previous year.

The year began with a State herd size of 239 thousand head, the high for the year. Milk cow numbers dropped as low as 235 thousand both in the spring, and again in the fall. By the end of the year, Washington's herd size had increased once again to 238 thousand head. The average herd size for Washington was 237 head during 1991, unchanged from the previous year. The 1991 annual average milk production per cow totaled 18,814 pounds, an increase of more than 300 pounds per cow when compared with the rate for 1990.

Milk Cows on Farms

Month	1987	1988	1989	1990	1991
	1,000 Head				
January	213	216	223	230	239
February	214	218	223	232	236
March	214	220	222	234	236
April	213	221	225	235	235
May	215	222	227	238	235
June	221	223	228	239	237
July	218	222	227	240	238
August	211	223	225	240	237
September	215	225	224	240	236
October	216	223	226	238	235
November	216	221	225	238	236
December	220	221	225	241	238
Average	216	221	225	237	237



Milk Production
Washington, 1987-1991

Milk Production per Cow 1/ — Total Milk Production

	Milk Production per Cow 1/					Total Milk Production				
Month	1987	1988	1989	1990	1991	1987	1988	1989	1990	1991
	Pounds					Million Pounds				
January	1,425	1,480	1,490	1,545	1,520	304	320	333	355	363
February	1,305	1,400	1,360	1,400	1,410	279	305	303	325	333
March	1,465	1,510	1,535	1,575	1,580	314	332	341	369	373
April	1,475	1,495	1,520	1,570	1,575	314	330	342	369	370
May	1,540	1,570	1,590	1,630	1,660	331	349	361	388	390
June	1,495	1,510	1,530	1,570	1,590	330	337	349	375	377
July	1,510	1,560	1,590	1,610	1,635	329	346	361	386	389
August	1,495	1,535	1,575	1,590	1,620	315	342	354	382	384
September	1,455	1,470	1,495	1,510	1,560	313	331	335	362	368
October	1,455	1,470	1,520	1,545	1,590	314	328	343	368	374
November	1,405	1,430	1,465	1,475	1,525	303	316	330	351	360
December	1,440	1,495	1,535	1,500	1,590	317	330	345	362	378
Annual	17,421	17,946	18,209	18,507	18,814	3,763	3,966	4,097	4,392	4,459

1/ Numbers were adjusted for 1987-88.

Milk Production, Utilization, Marketing, and Value

Production and Use	Unit	1987	1988	1989	1990	1991
Production and Utilization						
Production of Milk:						
Total milk produced on farms	Mil. Lbs.	3,763	3,966	4,097	4,392	4,459
Milkfat produced	Mil. Lbs.	139	148	152	161	165
Percentage of milkfat	Percent	3.69	3.72	3.71	3.67	3.71
Utilization:						
Milk Marketed by Producers:						
Sold to plants and dealers as whole milk 1/	Mil. Lbs.	3,570	3,766	3,926	4,202	4,261
Sold directly to consumers	Mil. Lbs.	172	176	150	164	179
Milk Used Where Produced:						
Fed to calves	Mil. Lbs.	17	20	17	22	15
Used by farm household	Mil. Lbs.	4	4	4	4	4
Marketings						
Milk Marketed by Producers:						
Sold to Plants and Dealers:						
Whole milk sold 1/	Mil. Lbs.	3,570	3,766	3,926	4,202	4,261
Price per cwt.	Dollars	12.20	12.00	13.30	13.30	12.00
Cash receipts	1,000 Dol.	435,540	451,920	522,158	559,664	511,320
Sold Directly to Consumers:						
Quantity	1,000 Qts.	80,000	81,860	69,767	76,279	83,256
Price per quart	Cents	46	50	49	53	56
Cash receipts	1,000 Dol.	36,800	40,930	34,186	40,428	46,623
Total Marketings:						
Milk utilized	Mil. Lbs.	3,742	3,942	4,076	4,366	4,440
Price per cwt. of milk	Dollars	12.62	12.50	13.65	13.73	12.57
Price per pound of milkfat	Dollars	3.42	3.36	3.68	3.74	3.39
Total cash receipts	1,000 Dol.	472,340	492,850	556,344	600,092	557,943
Farm Use						
Value of milk used where produced 2/	1,000 Dol.	2,651	3,001	2,866	3,569	2,388
Total Value of Milk Produced	1,000 Dol.	474,991	495,851	559,210	603,661	560,331
Number of operations with milk cows	Number	3,000	3,000	3,000	3,000	3,000

1/ Includes the equivalent amounts of milk for cream sold to plants and dealers.
2/ Includes value of milk fed to calves and milk used by farm household.

DAIRY PRODUCTS

Month	Lowfat Cottage Cheese					Creamed Cottage Cheese				
	1987	1988	1989	1990	1991	1987	1988	1989	1990	1991
	1,000 Pounds					1,000 Pounds				
January	833	790	996	944	1,212	2,063	1,855	1,594	1,719	1,395
February	872	885	850	900	1,054	1,931	1,778	1,404	1,541	1,145
March	865	832	930	1,080	1,218	2,115	1,863	1,684	1,321	1,188
April	921	796	913	1,030	1,192	2,023	1,787	1,396	1,267	1,250
May	918	912	998	1,152	1,069	2,085	1,959	1,485	1,432	1,161
June	897	774	980	1,047	1,116	2,047	2,186	1,552	1,262	1,073
July	891	888	821	1,056	1,061	2,106	1,741	1,456	1,450	1,193
August	942	976	1,014	1,016	1,159	1,897	1,919	1,652	1,572	1,238
September	905	873	900	929	1,163	1,781	1,861	1,399	1,209	1,213
October	890	792	928	1,088	1,154	1,898	1,734	1,412	1,335	1,[illegible]
November	770	781	927	999	1,055	1,719	1,738	1,332	1,338	1,014
December	738	719	904	976	1,003	1,821	2,216	1,264	1,178	985
Annual	**10,442**	**10,018**	**11,161**	**12,217**	**13,456**	**23,486**	**22,637**	**17,630**	**16,624**	**14,033**

Month	Italian Cheese Production					Total Cheese Excluding Cottage				
	1987	1988	1989	1990	1991	1987	1988	1989	1990	1991
	1,000 Pounds					1,000 Pounds				
January	2,067	2,006	2,044	3,251	2,580	4,600	4,253	4,627	5,837	5,335
February	1,821	2,167	1,634	2,420	2,556	4,026	4,380	3,978	5,253	4,609
March	2,256	2,191	1,958	2,374	2,962	4,674	4,900	4,546	5,879	5,327
April	1,893	2,132	2,192	2,355	3,562	4,333	4,219	4,522	5,765	5,731
May	1,789	2,188	2,539	2,822	3,188	4,271	4,674	5,249	6,428	4,954
June	2,290	2,120	2,507	2,667	3,655	5,000	4,440	5,515	6,633	5,511
July	2,332	2,056	2,499	2,657	3,576	5,252	4,042	5,238	6,750	5,703
August	2,149	2,098	3,718	2,551	3,874	4,709	4,432	6,653	6,611	6,402
September	2,334	2,072	4,119	2,361	3,925	5,548	4,542	6,835	5,868	6,859
October	2,306	2,053	4,235	2,510	3,503	5,931	4,520	7,184	6,132	6,604
November	2,008	2,098	3,873	2,534	3,667	4,738	4,687	6,538	4,955	6,551
December	2,051	2,054	4,319	2,550	3,821	4,797	4,643	6,745	5,211	6,582
Annual	**25,296**	**25,235**	**35,637**	**31,052**	**40,869**	**57,879**	**53,732**	**67,630**	**71,322**	**70,168**

Ice Cream Mix

Month	1987	1988	1989	1990	1991
	1,000 Gallons				
January	651	527	626	471	561
February	672	611	627	551	532
March	823	786	807	685	629
April	852	719	653	601	690
May	856	817	848	696	845
June	927	894	802	679	838
July	908	928	892	782	861
August	975	943	841	740	825
September	745	758	615	715	683
October	704	917	549	658	663
November	653	611	574	726	476
December	648	610	462	580	638
Annual	**9,414**	**9,121**	**8,296**	**7,884**	**8,241**

Total Ice Cream

Month	1987	1988	1989	1990	1991
	1,000 Gallons				
January	1,270	1,064	1,257	941	1,143
February	1,343	1,223	1,235	1,117	1,096
March	1,592	1,516	1,671	1,361	1,228
April	1,653	1,515	1,326	1,222	1,385
May	1,759	1,535	1,652	1,468	1,597
June	1,824	1,238	1,595	1,370	1,665
July	1,870	1,860	1,753	1,509	1,768
August	1,948	1,716	1,673	1,585	1,577
September	1,501	1,479	1,234	1,316	1,362
October	1,308	1,845	1,121	1,322	1,261
November	1,316	1,229	1,111	1,384	1,012
December	1,268	1,191	940	1,161	1,187
Annual	**18,652**	**17,411**	**16,568**	**15,756**	**16,281**

Ice Milk Mix

Month	1987	1988	1989	1990	1991
	1,000 Gallons				
January	208	228	245	294	266
February	239	222	240	247	311
March	302	324	319	367	363
April	312	333	386	413	403
May	425	377	379	481	442
June	391	430	463	381	410
July	438	492	338	492	519
August	376	467	454	433	458
September	364	346	389	423	394
October	312	349	307	349	327
November	268	305	312	382	241
December	290	322	289	264	290
Annual	**3,925**	**4,195**	**4,121**	**4,526**	**4,424**

Total Ice Milk

Month	1987	1988	1989	1990	1991
	1,000 Gallons				
January	470	506	551	701	587
February	526	523	553	577	628
March	710	763	772	921	766
April	700	750	920	931	785
May	919	902	909	1,022	907
June	835	1,020	1,106	703	805
July	1,014	1,146	689	896	1,045
August	872	1,159	1,081	776	865
September	862	829	923	816	798
October	820	839	678	587	617
November	620	691	721	803	505
December	671	727	657	470	570
Annual	**9,019**	**9,855**	**9,560**	**9,203**	**8,878**

Per Capita Consumption, U.S.

Year	Cottage Cheese Total	Total Cheese	Italian	Ice Cream	Ice Milk	Sherbet
			Pounds			
1971	5.3	12.0	2.3	17.7	7.6	1.5
1976	4.7	15.5	3.6	18.0	7.2	1.5
1981	4.3	18.2	4.5	17.4	7.0	1.3
1986	4.1	23.1	7.0	18.4	7.2	1.3
1987	3.9	24.1	7.6	18.4	7.4	1.3
1988	3.9	23.7	8.1	17.3	8.0	1.3
1989	3.6	23.9	8.5	16.1	8.4	1.3
1990	3.4	24.7	9.1	15.7	7.7	1.2

SOURCE: Dairy: Situation and Outlook Yearbook, August 1991

Sherbet

Month	1987	1988	1989	1990	1991
		1,000 Gallons			
January	132	85	110	66	95
February	94	96	95	89	54
March	129	138	145	113	89
April	160	134	122	118	82
May	166	217	162	129	71
June	147	132	145	133	86
July	131	126	125	120	97
August	131	215	133	148	80
September	121	103	81	121	75
October	109	136	99	110	78
November	92	96	73	105	72
December	112	105	94	116	83
Annual	**1,524**	**1,583**	**1,384**	**1,368**	**962**

HOGS AND PIGS

The number of hog operations in Washington declined in 1991, but the all hogs and pigs inventory showed a small gain. There were 2,000 hog operations in the State on December 1, 1991, 500 less than last year and 1,000 less than two years ago. Inventory at the end of 1991 totaled 58,000 head, 2,000 head more than the two previous years.

Two to three thousand sows farrowed each quarter during 1991 with an average of eight to nine pigs per litter. Washington's 1991 pig crop totaled 81 thousand head, 19 thousand head less than the State's 1990 pig crop. The value of production showed a considerable decline in 1991, as both marketings and season average price dropped sharply.

Inventory on Farms by Class, December 1

Class	1987	1988	1989	1990	1991
	1,000 Head				
Hogs					
Breeding Hogs	6	7	9	10	7
Market Hogs	49	46	47	46	51
All Hogs	55	53	56	56	58
Number of Hog Operations 1/	3,200	3,400	3,000	2,500	2,000

1/ Any place having one or more head on hand at any time during the year.

Pig Crop

Year	December 1/ - February			March-May		
	Sows Farrowed	Pigs Per Litter	Pig Crop	Sows Farrowed	Pigs Per Litter	Pig Crop
	1,000 Head	Head	1,000 Head	1,000 Head	Head	1,000 Head
1987	3.6	*	*	2.4	7.0 *	42 *
1988	3.4	8.2	28	3.4	6.5	22
1989	3.0	7.0	21	4.4	8.0	35
1990	3.0	8.7	26	3.0	8.0	24
1991	3.0	9.0	27	2.5	8.0	20
Year	**June-August**			**September-November**		
	Sows Farrowed	Pigs Per Litter	Pig Crop	Sows Farrowed	Pigs Per Litter	Pig Crop
	1,000 Head	Head	1,000 Head	1,000 Head	Head	1,000 Head
1987	2.6	*	*	3.4	8.2 *	49 *
1988	3.3	7.9	26	2.8	7.9	22
1989	3.0	8.0	24	3.0	9.0	27
1990	3.0	8.3	25	3.0	8.3	25
1991	2.0	8.0	16	2.0	9.0	18

1/ December of the preceding year.

* Sows farrowed are shown for three month periods, while litter size and pig crop are available only for 6-month periods.

Balance Sheet

Year	Beginning Inventory Prev. Yr.	Pigs Saved		Inshipment	Marketings 1/	Farm Slaughter 2/	Deaths	Inventory December 1
		Dec. - May	Jun. - Nov.					
	1,000 Head							
1987	50	42	49	0	73	6	7	55
1988	55	50	48	0	89	3	8	53
1989	53	56	51	0	84	12	8	56
1990	56	50	50	0	87	7	6	56
1991	56	47	34	0	71	3	5	58

1/ Excludes interfarm sales within the State.
2/ Excludes custom slaughter for farmers at commercial establishments.

Production and Income

Year	Prod. 1/	Marketings 2/	Average Price Per Cwt.	Value of:			
				Prod.	Cash Receipts	Home Consumption	Gross Income
	1,000 Pounds		Dollars	1,000 Dollars			
1987	18,536	13,246	50.00	9,268	6,623	2,599	9,222
1988	21,629	19,664	40.30	8,717	7,925	764	8,689
1989	22,301	18,713	42.20	9,411	7,897	1,274	9,171
1990	22,840	19,932	50.70	11,581	10,106	1,244	11,350
1991	17,391	15,286	44.50	7,739	6,802	1,005	7,807

1/ Adjustments made for changes in inventory and for inshipments.
2/ Excludes custom slaughter for use on farms where produced and interfarm sales within the State.

Commercial Slaughter

Year and Month	Washington			United States 1/		
	Head	Liveweight		Head	Liveweight	
		Per Head	Total		Per Head	Total
	1,000	Pounds	1,000 Pounds	1,000	Pounds	1,000 Pounds
1991 January	1.6	223	366	7,652.3	251	1,919,367
February	1.5	238	345	6,637.4	250	1,659,118
March	1.4	232	327	7,215.6	250	1,802,426
April	1.7	235	391	7,496.5	252	1,889,244
May	2/	2/	2/	7,128.6	253	1,806,066
June	2/	2/	2/	6,296.1	253	1,591,421
July	2/	2/	2/	6,736.0	250	1,685,220
August	2/	2/	2/	7,278.6	250	1,816,921
September	2/	2/	2/	7,361.3	251	1,844,392
October	2/	2/	2/	8,498.2	252	2,143,050
November	2/	2/	2/	7,943.1	255	2,029,312
December	2/	2/	2/	7,925.3	254	2,013,324
1987	19.2	231	4,429	81,080.8	247	20,060,447
1988	18.2	235	4,281	87,794.6	249	21,838,367
1989	18.4	228	4,191	88,691.5	248	22,026,822
1990	19.4	241	4,660	85,135.5	249	21,230,117
1991	2/	2/	2/	88,169.1	252	22,199,866

1/ States with unpublished data are included in U.S. total.
2/ Not published to avoid disclosing individual operations.

SHEEP AND LAMBS

The number of sheep and lamb operations in Washington continued to hold at 2,200 during 1991. The January 1, 1992, all sheep and lamb inventory totaled 78 thousand head, the second year of decline after five years of increasing inventories. The 1991 lamb crop, at 70 thousand head, was unchanged from 1990. Production and season average prices for both sheep and lambs were off with respect to the previous year, but marketings showed a conservative increase. Wool production for 1991 totaled 600 thousand pounds, unchanged from 1990, but the price dropped to $.41 per pound, the lowest average price received by wool growers since 1972.

Number on Farms by Class, January 1

Class	1988	1989	1990	1991	1992
	1,000 Head				
Sheep and Lambs					
Ewe Lambs	12.0	14.5	15.5	15.0	12.0
Wether and Ram Lambs	4.0	4.5	5.5	4.0	6.0
Ewes, 1 year plus	54.0	51.0	58.0	59.0	57.0
Rams and Wethers, 1 year plus	2.0	4.0	4.0	3.0	3.0
All Sheep and Lambs	72.0	74.0	83.0	81.0	78.0
Number of Sheep Operations 1/	2,200	2,200	2,200	2,200	2,200

1/ Any place having one or more head on hand at any time during the year.

Balance Sheet

Year	Inventory January 1	Lamb Crop	Inship-ments	Marketings 1/		Farm Slaughter 2/	Deaths		Inventory Following January 1
				Sheep	Lambs		Sheep	Lambs	
	1,000 Head								
1987	59	58	10	4	40	1	4	6	72
1988	72	65	8	6	55	1	3	6	74
1989	74	75	4	6	48	3	6	7	83
1990	83	70	9	18	51	2	3	7	81
1991	81	70	7	16	53	1	5	5	78

1/ Excludes interfarm sales within the State.
2/ Excludes custom slaughter for farmers at commercial establishments.

Production and Income

Year	Prod. 1/	Market-ings 2/	Average Price Per Cwt.		Value of:			
			Sheep	Lambs	Prod.	Cash Receipts	Home Con-sumption	Gross Income
	1,000 Pounds		Dollars		1,000 Dollars			
1987	5,903	4,895	24.00	74.40	3,376	3,408	111	3,519
1988	6,400	6,772	20.20	62.20	3,715	3,920	114	4,034
1989	7,286	6,026	21.20	65.00	3,856	3,612	240	3,852
1990	6,863	7,665	17.00	53.10	2,906	3,316	184	3,500
1991	6,777	7,702	14.10	46.20	2,635	2,962	88	3,050

1/ Adjustments made for changes in inventory and for inshipments.
2/ Excludes custom slaughter for use on farms where produced and interfarm sales within the State.

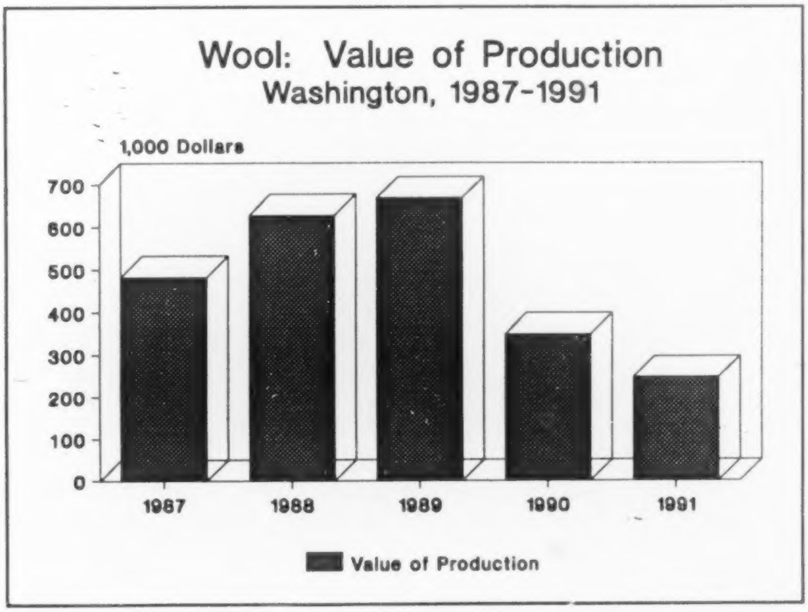
Commercial Slaughter

Year and Month	Washington			United States 1/		
	Head	Liveweight		Head	Liveweight	
		Per Head	Total		Per Head	Total
	1,000	Pounds	1,000 Pounds	1,000	Pounds	1,000 Pounds
1987	156.7	118	18,498	5,199.6	119	618,670
1988	163.5	118	19,345	5,293.0	124	653,710
1989	153.8	121	18,573	5,464.8	124	677,001
1990	190.1	119	22,536	5,653.7	125	708,205
1991	2/	2/	2/	5,720.9	124	710,857

1/ States with unpublished data are included in U.S. total.
2/ Not published to avoid disclosing individual operations.

Wool Production and Income

Year	Number Sheep Shorn	Weight Per Fleece	Wool Prod.	Price Per Pound	Value of Prod.
	1,000 Head	Pounds	1,000 Pounds	Cents	1,000 Dollars
1987	70	8.9	626	77	482
1988	72	8.6	621	101	627
1989	74	8.7	642	104	668
1990	70	8.6	600	58	348
1991	70	8.6	600	41	246



POULTRY

Two types of poultry farms are commercially operating in Washington. The first type produces eggs for table use, hatcheries, and bakeries. The second type produces meat for the broiler or fryer market.

The U.S. per capita consumption for eggs are declining, while the consumption of young chickens (broilers) continues to increase. The 1990, 1991, and 1992 forecast for total eggs per capita consumption are 235, 233, and 232 eggs, respectively. Young chicken per capita consumption for the same period of time are estimated at 70.1, 73.5, and 76.7 pounds retail weight.

Washington ranked 18th in the U.S. for egg production and 19th for broiler production. Poultry farmers in Washington totally contributed $132.4 million to the State's 1991 agricultural industry.

Note: The table on the opposite page titled "Chicken Production and Income" refers to mostly mature hens (spent hens) being sold for slaughter after being culled from the egg producing flocks.

Inventory on Farms by Class, December 1

Class	1987	1988	1989	1990	1991
	1,000 Birds				
Hens and Pullets of Laying Age:					
Hens (1 year and older)	2,160	2,768	2,885	2,591	2,718
Pullets of laying age	2,899	2,106	1,844	2,372	2,139
Total	5,059	4,874	4,729	4,963	4,857
Pullets, 3 months plus	390	609	548	579	648
Pullets, less than 3 months	540	590	537	855	711
Other Chickens	16	12	12	32	19
All Chickens (excluding broilers)	6,005	6,085	5,826	6,429	6,235

Average Number of Layers / Egg Production

Month 1/	Average Number of Layers					Egg Production				
	1987	1988	1989	1990	1991	1987	1988	1989	1990	1991
	1,000 Birds					Million				
December	5,100	5,076	4,799	4,800	4,944	112	115	110	107	112
January	4,994	5,099	4,827	4,798	4,983	109	113	109	106	112
February	4,996	5,071	4,842	4,823	4,952	95	104	100	96	103
March	5,052	5,008	4,838	4,876	4,852	109	113	112	109	116
April	5,033	4,999	4,878	4,817	4,875	109	109	110	106	108
May	5,058	4,967	4,808	4,842	4,920	110	109	111	108	113
June	5,055	4,982	4,809	4,859	4,890	108	107	107	104	112
July	5,061	4,966	4,802	4,867	4,805	116	113	112	111	111
August	5,036	4,941	4,786	4,907	4,733	113	112	111	112	108
September	4,892	4,973	4,805	4,813	4,731	106	110	106	108	107
October	4,880	5,029	4,749	4,873	4,768	108	113	108	111	108
November	5,023	4,992	4,710	4,999	4,818	108	109	103	109	103
Annual Average	5,016	5,008	4,804	4,856	4.855	-	-	-	-	-
State Total	-	-	-	-	-	1,303	1,327	1,299	1,287	1,313

1/ December 1 previous year to November 30.
- Not Applicable

Chicken Production and Income 1/ 2/

Year	Number Sold	Pounds Sold	Price Per Pound	Value of Sales
	1,000 Birds	1,000 Pounds	Cents	1,000 Dollars
1987	3,600	13,680	8.0	1,094
1988	3,600	13,320	6.0	799
1989	3,300	12,210	7.0	855
1990	3,600	13,320	2.0	266
1991	3,100	11,470	2.0	229

Egg Production and Income 2/

Eggs Prod.	Price Per Dozen	Value of Prod.
Million	Cents	1,000 Dollars
1,303	44.4	48,211
1,327	50.1	55,402
1,299	73.1	79,131
1,287	74.1	79,472
1,313	71.5	78,233

1/ Excluding broilers.

2/ Twelve month period December 1, previous year, through November 30.

Broiler Production and Income

Year	Number Produced	Pounds Produced	Price Per Pound	Gross Income 1/
	1,000 Birds	1,000 Pounds	Cents	1,000 Dollars
1987	26,200	120,520	29.0	34,951
1988	28,200	129,720	31.5	40,862
1989	30,500	140,300	36.0	50,508
1990	33,300	156,510	32.5	50,866
1991	34,600	166,080	32.5	53,976

1/ Includes value of home consumption.

Commercial Broiler Slaughter 1/

Year	Washington			United States		
	Number Slaughtered	Average Liveweight	Certified Pounds 2/	Number Slaughtered	Average Liveweight	Certified Pounds 2/
	1,000 Head	Pounds	1,000 Pounds	1,000 Head	Pounds	1,000 Pounds
1987	26,512	4.62	91,694	4,971,470	4.29	15,502,464
1988	28,607	4.59	97,877	5,158,710	4.30	22,207,755
1989	32,260	4.59	109,472	5,499,313	4.34	17,334,177
1990	32,433	4.66	112,120	5,809,851	4.37	18,449,218
1991	31,971	4.80	113,265	6,103,810	4.42	19,599,373

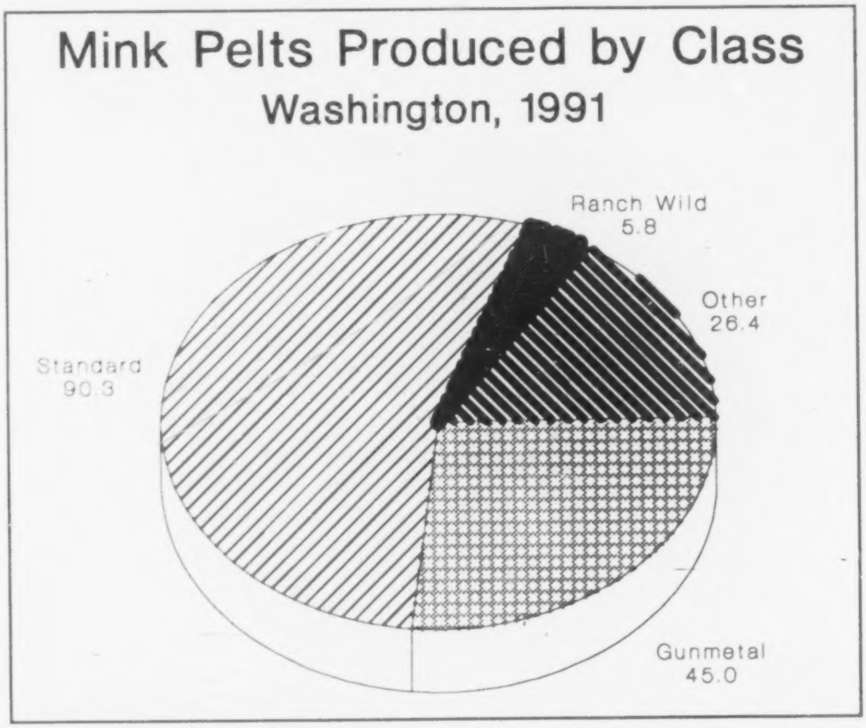
1/ January through December.

2/ Ready to cook weight.

MINK

Washington ranked sixth nationally in pelt production in 1991 behind Wisconsin, Utah, Minnesota, Idaho and Oregon. However, mink production continued to decline in the State as more and more operators pelted out. In 1989, the number of mink ranchers in Washington totaled fifty; in 1990 the total was forty-three; and by 1991 there were only 36 mink operations left in the State.

Pelts produced during the same period have been dropping as well, from 244.0 thousand pelts taken in 1988, to 167.5 thousand pelts for the 1991 season. Next year's pelt crop should also be down, as only 33.5 thousand females were bred to produce kits in 1992, 5.1 thousand less than the previous year.



Mink Pelts and Females Bred to Produce Kits

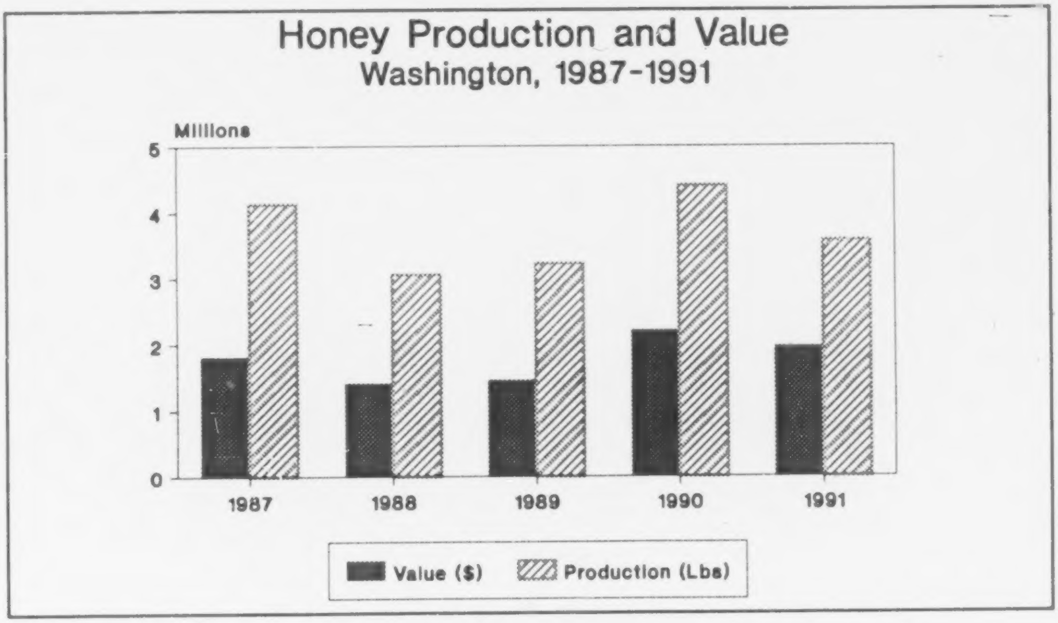
Color/Class	Pelts Produced						Female Bred to Produce Kits					
	1986	1987	1988	1989	1990	1991	1987	1988	1989	1990	1991	1992
	1,000						1,000					
Standard	109.2	113.0	123.2	113.5	87.7	90.3	28.3	30.1	31.0	21.3	22.1	20.8
Ranch Wild	5.6	6.1	7.6	33.4	1/	5.8	1.7	2.2	9.2	5.6	1/	1/
Demi-buff	47.2	49.1	46.9	16.1	12.8	1/	11.7	11.8	3.9	3.2	1/	1/
Gunmetal	42.7	43.1	50.9	59.5	45.7	45.0	12.7	14.0	13.5	11.4	9.2	6.2
Mahogany	3.1	2.5	8.9	6.9	1/	0.0	0.6	1.2	2.2	1/	0.0	0.0
Pastel	4.9	2.3	3.5	2.9	2.0	1/	1.1	1.1	1.0	0.6	1/	1/
Sapphire	1/	2.2	2.5	3.7	1/	0.0	0.8	0.7	0.9	1/	0.0	0.0
Violet Type	1/	1/	1/	1/	0.0	0.0	1/	1/	1/	1/	0.0	0.0
Other	4.6	1.6	0.5	1.2	24.2	26.4	0.3	0.3	0.3	0.7	7.1	6.5
Total	217.3	219.9	244.0	237.2	172.4	167.5	57.2	61.4	62.0	42.8	38.4	33.5
Number of Operations	42	49	46	50	43	36						

1/ Included in "Other" to avoid disclosure of individual operations.

BEES AND HONEY

There were 85 thousand bee colonies producing honey in Washington during 1991, 5 thousand more than in 1990. Washington honey production, from producers with five or more colonies, totaled 3.6 million pounds, 830 thousand pounds less than 1990. Production per colony was only 42 pounds, 13 pounds less than the previous year.

Declines in production were somewhat offset by a price increase. The season average price for 1991 was $.55 per pound, $.05 more than last year, and $.10 more than two years ago. Ending producer stocks were relatively high, at 678 thousand pounds.

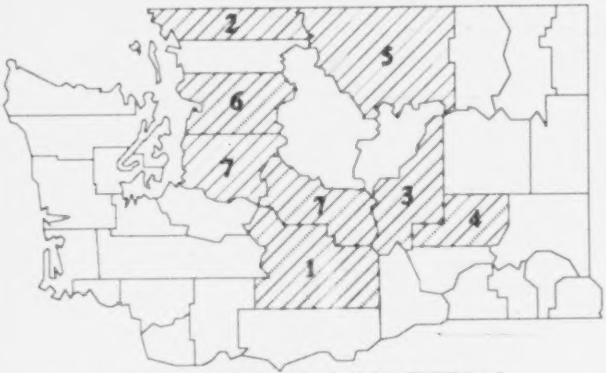


Bees: Number of Colonies, Stocks, Production, Price, and Value

Year	Number of Colonies	Dec.15 Stocks 1/	Honey Production Per Colony	Honey Production Total	Honey Value Per Pound	Honey Value Total
	1,000	1,000 Pounds	Pounds	1,000 Pounds	Cents	1,000 Dollars
1979	87	364	38	3,306	54	1,785
1980	90	454	42	3,780	57	2,155
1981	87	487	35	3,045	57	1,736
1982-1985	2/	2/	2/	2/	2/	2/
1986	75	360	48	3,600	48	1,728
1987	75	206	55	4,125	44	1,815
1988	65	306	47	3,055	46	1,405
1989	70	579	46	3,220	45	1,449
1990	80	440	55	4,400	50	2,200
1991	85	678	42	3,570	55	1,964

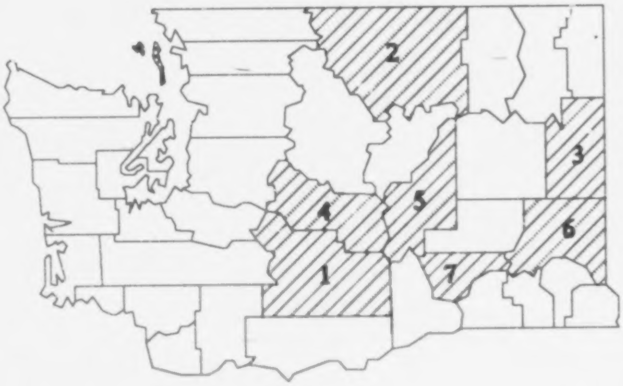
1/ Stocks in hands of producers.
2/ Estimates not made 1982-1985.

Top Ranked Counties - All Cattle & Calf Inventory
January 1, 1992

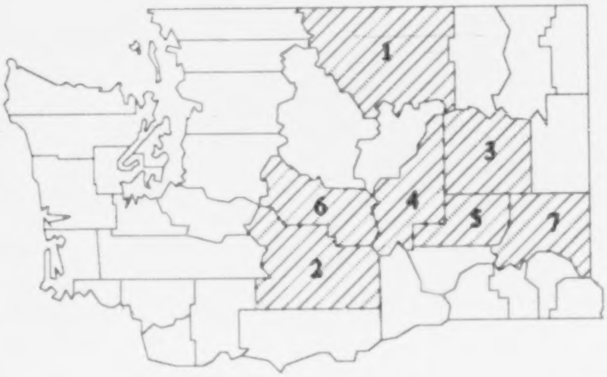


King and Kittitas Counties both had 60,000 head.

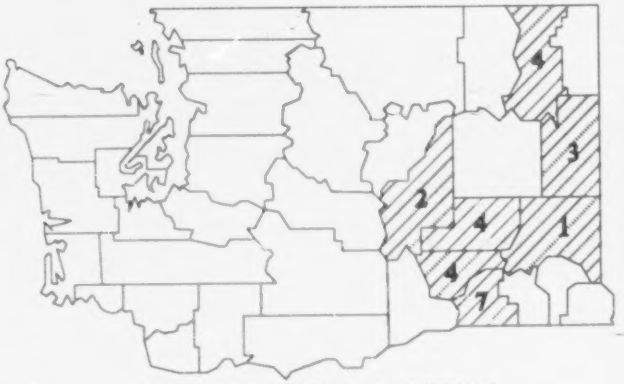
Top Ranked Counties - Sheep & Lamb Inventory
January 1, 1992



Top Ranked Counties - Beef Cow Inventory
January 1, 1992

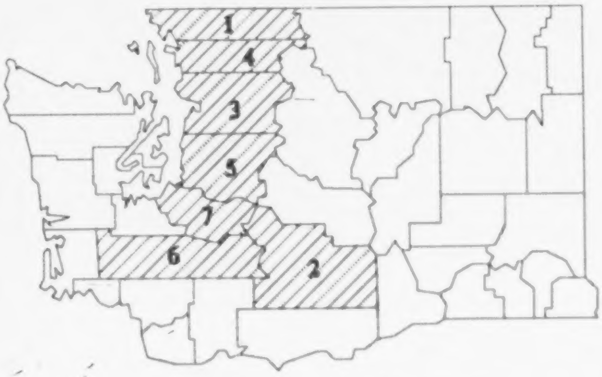


Top Ranked Counties - Hog & Pig Inventory
December 1, 1991

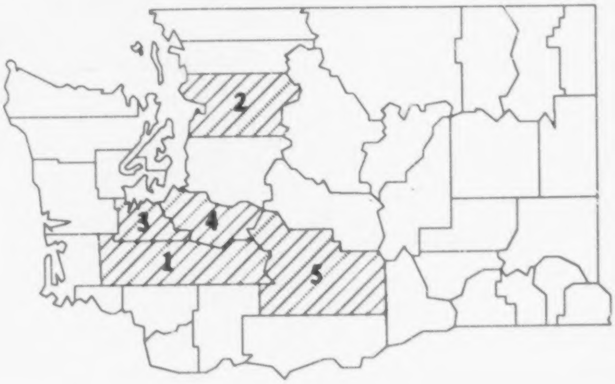


Adams, Franklin, and Stevens had 3,000 head.

Top Ranked Counties - Milk Cow Inventory
January 1, 1992



Top Ranked Counties - Commercial Broiler Production
1991



All Cattle and Calf Inventory by County, January 1

County and District	1988	1989	1990	1991	1992
			Head		
West					
Clallam	8,600	8,600	9,000	9,000	8,500
Clark	33,300	33,000	35,000	35,000	40,000
Cowlitz	8,000	8,000	8,500	9,000	8,000
Grays Harbor	16,800	17,000	17,000	17,000	18,000
Island	6,900	7,000	8,000	9,000	8,000
Jefferson	3,900	3,900	5,000	4,800	5,000
King	36,400	37,000	38,000	45,000	60,000
Kitsap	1,800	1,900	2,000	2,000	2,000
Lewis	41,700	42,000	46,000	46,000	50,000
Mason	1,600	1,600	1,600	1,400	2,000
Pacific	8,800	9,000	11,000	10,900	13,000
Pierce	28,900	29,000	29,000	33,000	35,000
San Juan	2,300	2,400	2,200	2,200	2,500
Skagit	43,400	43,000	50,000	49,000	51,000
Skamania	1,000	1,000	1,000	1,000	1,500
Snohomish	49,700	50,000	56,000	56,000	61,000
Thurston	21,500	21,700	23,000	23,700	28,000
Wahkiakum	6,800	6,900	7,700	8,000	8,500
Whatcom	108,600	110,000	121,000	123,000	130,000
Total	**430,000**	**433,000**	**471,000**	**485,000**	**532,000**
Central					
Benton	31,400	32,000	16,000	16,000	20,000
Chelan	2,200	3,000	3,000	3,000	3,000
Kittitas	50,400	55,000	54,000	56,000	60,000
Klickitat	30,500	30,000	29,000	29,000	30,000
Okanogan	53,800	50,000	53,000	65,000	65,000
Yakima	181,700	183,000	182,000	170,000	185,000
Total	**350,000**	**353,000**	**337,000**	**339,000**	**363,000**
Northeast					
Ferry	16,600	16,500	19,000	21,000	22,000
Pend Oreille	6,400	6,500	7,000	7,000	8,000
Spokane	29,700	30,000	31,000	30,000	34,000
Stevens	36,300	36,000	35,000	34,000	41,000
Total	**89,000**	**89,000**	**92,000**	**92,000**	**105,000**
East Central					
Adams	93,100	94,000	95,000	103,000	100,000
Douglas	17,800	18,000	19,000	19,000	22,000
Franklin	70,000	71,000	68,000	52,000	58,000
Grant	96,600	98,000	98,000	104,000	115,000
Lincoln	39,500	40,000	41,000	39,000	42,000
Total	**317,000**	**321,000**	**321,000**	**317,000**	**337,000**
Southeast					
Asotin	10,200	10,200	11,000	11,000	12,000
Columbia	6,800	6,600	6,000	6,000	8,000
Garfield	12,000	12,200	13,000	16,000	15,000
Walla Walla	43,900	44,000	43,000	41,000	45,000
Whitman	31,100	31,000	36,000	33,000	33,000
Total	**104,000**	**104,000**	**109,000**	**107,000**	**113,000**
State Total	**1,290,000**	**1,300,000**	**1,330,000**	**1,340,000**	**1,450,000**

Beef Cows That Have Calved Inventory By County, January 1

County and District	1988	1989	1990	1991	1992
			Head		
West					
Clallam	3,100	3,000	3,200	3,100	3,200
Clark	8,400	8,500	8,900	9,000	8,800
Cowlitz	3,000	3,000	3,300	3,300	3,500
Grays Harbor	2,800	2,900	2,900	2,900	2,900
Island	1,300	1,300	2,000	2,000	1,900
Jefferson	900	900	1,500	1,500	1,500
King	3,700	3,800	4,100	4,000	4,200
Kitsap	900	900	900	900	900
Lewis	9,300	9,500	11,300	11,500	10,000
Mason	600	600	600	600	600
Pacific	3,400	3,500	4,900	5,000	5,500
Pierce	4,300	4,400	4,400	4,400	4,800
San Juan	1,200	1,200	1,000	1,000	1,000
Skagit	3,700	3,700	4,000	3,900	4,500
Skamania	300	300	300	300	300
Snohomish	5,300	5,400	5,900	5,800	5,600
Thurston	4,500	4,500	4,900	4,900	6,000
Wahkiakum	1,800	1,800	2,000	1,900	1,900
Whatcom	6,200	6,300	6,900	7,000	6,900
Total	**64,700**	**65,500**	**73,000**	**73,000**	**74,000**
Central					
Benton	14,700	12,000	7,500	7,800	9,600
Chelan	1,400	1,500	1,500	1,500	1,700
Kittitas	19,500	20,000	21,000	21,400	23,200
Klickitat	15,100	15,500	15,000	14,900	15,500
Okanogan	31,700	34,000	35,500	35,900	39,000
Yakima	27,500	30,000	31,500	30,500	35,000
Total	**109,900**	**113,000**	**112,000**	**112,000**	**124,000**
Northeast					
Ferry	10,500	10,500	10,500	10,600	11,200
Pend Oreille	3,400	3,500	3,500	3,500	3,700
Spokane	12,200	12,500	15,000	15,100	18,500
Stevens	14,500	15,000	13,000	12,800	14,600
Total	**40,600**	**41,500**	**42,000**	**42,000**	**48,000**
East Central					
Adams	20,400	21,000	24,000	24,300	25,500
Douglas	8,400	8,500	9,000	9,100	9,500
Franklin	16,700	20,000	19,000	18,000	19,000
Grant	28,700	27,000	27,000	26,700	28,000
Lincoln	24,700	24,000	26,000	26,900	29,000
Total	**98,900**	**100,500**	**105,000**	**105,000**	**111,000**
Southeast					
Asotin	5,000	4,600	4,900	4,900	5,000
Columbia	3,900	2,900	2,900	2,900	3,200
Garfield	7,100	6,500	7,800	7,800	8,200
Walla Walla	6,700	7,000	6,900	6,900	7,600
Whitman	17,200	17,500	20,500	20,500	21,000
Total	**39,900**	**38,500**	**43,000**	**43,000**	**45,000**
State Total	**354,000**	**359,000**	**375,000**	**375,000**	**402,000**

Milk Cows That Have Calved Inventory By County, January 1

County and District	1988	1989	1990	1991	1992
			Head		
West					
Clallam	1,000	1,000	1,100	1,300	1,300
Clark	8,500	8,500	8,900	9,300	9,000
Cowlitz	1,300	1,300	1,400	1,600	2,000
Grays Harbor	5,600	5,600	5,900	6,100	6,500
Island	2,200	2,200	2,400	2,300	2,500
Jefferson	700	700	800	1,200	1,000
King	17,100	17,000	17,600	21,600	17,500
Kitsap	1/	1/	1/	1/	1/
Lewis	11,600	11,600	12,300	12,100	14,000
Mason	1/	1/	1/	1/	1/
Pacific	1,900	1,900	1,900	1,900	2,000
Pierce	12,200	12,100	12,300	13,200	13,300
San Juan	1/	1/	1/	1/	1/
Skagit	18,800	18,700	20,000	21,100	18,000
Skamania	1/	1/	1/	1/	1/
Snohomish	22,400	22,400	23,400	24,800	23,000
Thurston	7,000	7,000	7,300	7,600	7,100
Wahkiakum	1,800	1,800	1,900	2,000	1,900
Whatcom	54,400	54,400	56,400	59,300	60,000
Other	300	300	300	300	400
Total	**166,800**	**166,500**	**173,900**	**185,700**	**179,500**
Central					
Benton	800	1,000	1,100	1,200	1,000
Chelan	1/	1/	1/	1/	1/
Kittitas	1,100	1,000	900	1,000	700
Klickitat	1,000	1,000	900	1,000	1,000
Okanogan	1/	1/	1/	1/	1/
Yakima	24,600	24,500	25,900	29,000	33,000
Other	200	200	300	300	300
Total	**27,700**	**27,700**	**29,100**	**32,500**	**36,000**
Northeast					
Ferry	1/	1/	1/	1/	1/
Pend Oreille	1/	1/	1/	1/	1/
Spokane	3,600	3,600	3,700	3,900	3,700
Stevens	3,900	3,700	3,800	4,100	3,900
Other	300	400	400	400	400
Total	**7,800**	**7,700**	**7,900**	**8,400**	**8,000**
East Central					
Adams	2,000	2,000	1,800	1,800	2,100
Douglas	1/	1/	1/	1/	1/
Franklin	2,800	2,800	2,600	2,600	2,500
Grant	7,400	7,400	7,700	7,900	8,000
Lincoln	1/	1/	1/	1/	1/
Other	100	300	400	400	400
Total	**12,300**	**12,500**	**12,500**	**12,700**	**13,000**
Southeast					
Asotin	1/	1/	1/	1/	1/
Columbia	1/	1/	1/	1/	1/
Garfield	1/	1/	1/	1/	1/
Walla Walla	1,000	1,100	1,100	1,200	800
Whitman	300	300	300	300	500
Other	100	200	200	200	200
Total	**1,400**	**1,600**	**1,600**	**1,700**	**1,500**
State Total	**216,000**	**216,000**	**225,000**	**241,000**	**238,000**

1/ Included in "Other".

Sheep and Lamb Inventory By County, January 1

County and District	1988	1989	1990	1991	1992
			Head		
West					
Clallam	1,500	1,700	1,300	1,300	1,400
Clark	2,000	1,800	2,200	1,900	1,600
Cowlitz	850	700	700	600	400
Grays Harbor	450	300	300	300	200
Island	350	300	400	300	400
Jefferson	150	100	100	100	100
King	1,300	1,400	1,600	1,400	1,500
Kitsap	1,200	800	900	700	500
Lewis	2,400	2,500	2,000	1,900	2,000
Mason	200	200	200	100	100
Pacific	200	200	200	100	100
Pierce	800	1,100	1,200	1,100	1,200
San Juan	1,700	1,700	2,000	1,700	1,800
Skagit	600	600	700	600	600
Skamania	300	200	200	200	200
Snohomish	1,900	1,900	2,200	1,900	2,000
Thurston	1,100	1,200	1,500	1,300	1,100
Wahkiakum	200	800	800	600	400
Whatcom	600	500	500	400	400
Total	**17,800**	**18,000**	**19,000**	**16,500**	**16,000**
Central					
Benton	2,800	2,000	1,800	1,300	1,300
Chelan	400	300	400	300	300
Kittitas	6,000	4,700	6,400	5,000	5,100
Klickitat	3,000	3,000	3,700	2,800	2,600
Okanogan	2,500	4,900	6,500	5,400	5,700
Yakima	21,900	21,900	24,200	19,700	19,000
Total	**36,600**	**36,800**	**43,000**	**34,500**	**34,000**
Northeast					
Ferry	500	400	400	500	300
Pend Oreille	300	200	200	300	200
Spokane	2,500	3,700	4,300	5,500	5,600
Stevens	1,700	1,600	1,600	2,200	1,900
Total	**5,000**	**5,900**	**6,500**	**8,500**	**8,000**
East Central					
Adams	1,000	900	1,400	1,400	2,500
Douglas	500	400	400	400	300
Franklin	2,300	3,400	3,500	3,800	3,000
Grant	3,200	3,700	4,500	4,600	4,800
Lincoln	1,500	1,300	1,200	1,300	1,400
Total	**8,500**	**9,700**	**11,000**	**11,500**	**12,000**
Southeast					
Asotin	350	200	300	800	400
Columbia	300	200	200	500	300
Garfield	450	200	400	1,000	500
Walla Walla	1,000	1,000	1,000	2,900	2,400
Whitman	2,000	2,000	1,600	4,800	4,400
Total	**4,100**	**3,600**	**3,500**	**10,000**	**8,000**
State Total	**72,000**	**74,000**	**83,000**	**81,000**	**78,000**

Hog and Pig Inventory By County, December 1

County and District	1987	1988	1989	1990	1991
			Head		
West					
Clallam	250	300	300	200	200
Clark	600	900	900	1,300	900
Cowlitz	100	200	200	200	200
Grays Harbor	200	150	150	100	100
Island	150	150	150	100	100
Jefferson	100	50	50	50	50
King	800	1,300	1,300	1,000	1,200
Kitsap	500	300	300	200	200
Lewis	300	500	500	400	400
Mason	100	100	100	100	200
Pacific	150	200	200	1,000	1,100
Pierce	400	1,000	1,200	1,400	1,200
San Juan	50	50	50	50	50
Skagit	100	400	400	300	300
Skamania	50	50	50	50	50
Snohomish	500	600	600	500	500
Thurston	400	700	700	500	700
Wahkiakum	50	50	50	50	50
Whatcom	500	1,500	1,800	1,500	1,500
Total	**5,300**	**8,500**	**9,000**	**9,000**	**9,000**
Central					
Benton	1,900	1,400	1,100	600	600
Chelan	300	300	300	200	200
Kittitas	2,200	1,200	800	600	1,000
Klickitat	800	600	800	1,100	1,500
Okanogan	1,400	1,000	900	700	600
Yakima	2,200	1,900	2,100	1,800	2,100
Total	**8,800**	**6,400**	**6,000**	**5,000**	**6,000**
Northeast					
Ferry	200	100	100	100	100
Pend Oreille	400	200	200	200	200
Spokane	3,400	4,300	3,500	3,000	3,700
Stevens	3,500	3,600	4,200	3,700	3,000
Total	**7,500**	**8,200**	**8,000**	**7,000**	**7,000**
East Central					
Adams	1,500	3,500	3,000	3,000	3,000
Douglas	400	800	800	800	1,000
Franklin	3,400	2,200	3,000	5,000	3,000
Grant	6,500	7,100	6,500	6,500	10,600
Lincoln	2,000	1,400	1,700	1,700	1,400
Total	**13,800**	**15,000**	**15,000**	**17,000**	**19,000**
Southeast					
Asotin	400	400	400	400	300
Columbia	1,200	1,000	800	1,700	1,300
Garfield	900	700	600	500	500
Walla Walla	1,100	1,800	2,200	2,200	2,200
Whitman	16,000	11,000	14,000	13,200	12,700
Total	**19,600**	**14,900**	**18,000**	**18,000**	**17,000**
State Total	**55,000**	**53,000**	**56,000**	**56,000**	**58,000**

Commercial Broiler Production By County

District	1987	1988	1989	1990	1991
			Head		
Clark	1,990,000	2,023,000	2,190,000	2,850,000	2,960,000
Cowlitz	1,755,000	1,837,000	1,988,000	1,760,000	1,830,000
Grays Harbor	130,000	276,000	299,000	345,000	360,000
King	1,935,000	1,818,000	1,968,000	905,000	940,000
Lewis	5,027,000	5,223,000	5,655,000	6,785,000	7,050,000
Pierce	3,742,000	2,972,000	3,217,000	3,950,000	4,110,000
Skagit	550,000	600,000	650,000	1,470,000	1,530,000
Snohomish	4,765,000	3,872,000	4,193,000	5,600,000	5,820,000
Thurston	3,400,000	3,714,000	4,022,000	4,400,000	4,570,000
Whatcom	2,510,000	2,584,000	2,798,000	1,805,000	1,870,000
Yakima	576,000	2,974,000	3,220,000	3,130,000	3,250,000
Other	420,000	307,000	300,000	300,000	310,000
State Total	26,800,000	28,200,000	30,500,000	33,300,000	34,600,000

Mink - Females Bred By County

County	1988	1989	1990	1991	1992
			Head		
King	3,000	4,200	2,000	2,000	1,800
Kittitas	12,400	11,200	8,000	9,200	8,900
Pierce	11,900	10,600	6,600	6,000	5,100
Snohomish	20,400	21,700	14,300	13,400	10,000
Thurston	6,700	6,200	4,800	2,100	1/
Whatcom	5,400	6,300	5,500	5,700	5,000
Other	1,600	1,800	1,600	0	2,700
State Total	61,400	62,000	42,800	38,400	33,500

1/ Not published to avoid disclosure of individual operations. Included with "Other".

Mink - Pelts Produced By County

County	1987	1988	1989	1990	1991
			Pelts		
King	10,400	12,200	14,700	5,400	6,500
Kittitas	48,300	54,600	50,700	38,600	40,800
Pierce	45,300	46,400	36,600	27,000	28,100
Snohomish	69,000	78,700	87,200	55,300	63,400
Thurston	22,300	24,100	19,700	20,300	7,900
Whatcom	18,600	22,400	22,500	20,300	20,500
Other	6,000	5,600	5,800	5,500	300
State Total	219,900	244,000	237,200	172,400	167,500

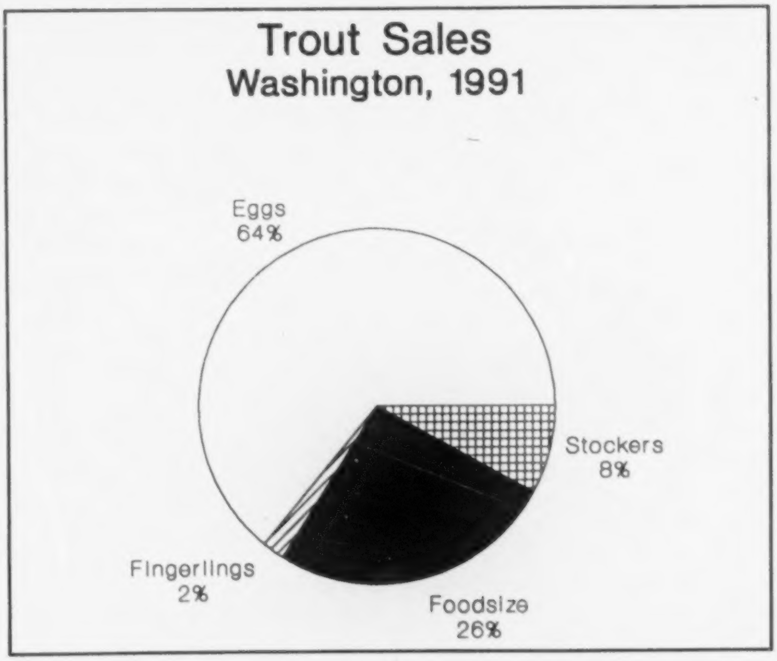
TROUT

The trout survey statistics shown on this page were derived from a survey conducted by the Washington Agricultural Statistics Service (WASS). The data are separate from the trout data found in the later aquaculture section prepared by the Washington State Department of Fisheries. The WASS data also cover a different time span, September 1 through August 31, whereas the Washington State Department of Fisheries data in the aquaculture section are by calendar year.

The value of trout sales was estimated at $5 million. Sales increased 5.5 percent compared to the previous year. Washington is the second ranking state in the nation for trout sales following Idaho as the leading state with $34.4 million. There were 34 freshwater trout operations in Washington during the current year compared with 37 operations the previous year. There are 15 states currently participating in the annual trout survey with a combined value of sales at $70.8 million, 8 percent less than the previous year.

Trout: Number of Operations with Sales and Total Sales For the Periods of Sept. 1, 1990 - Aug. 31, 1991

State	Number of Operations		Total Sales	
	1990	1991	1990	1991
	Number		1,000 Dollars	
Idaho	25	25	33,065	34,446
North Carolina	75	68	4,900	4,600
Pennsylvania	38	43	6,140	4,161
Utah	8	7	3,512	1,959
WASHINGTON	37	34	4,764	5,027
Total 15 States	**461**	**454**	**77,108**	**70,825**



WASHINGTON STATE AQUACULTURE - 1991

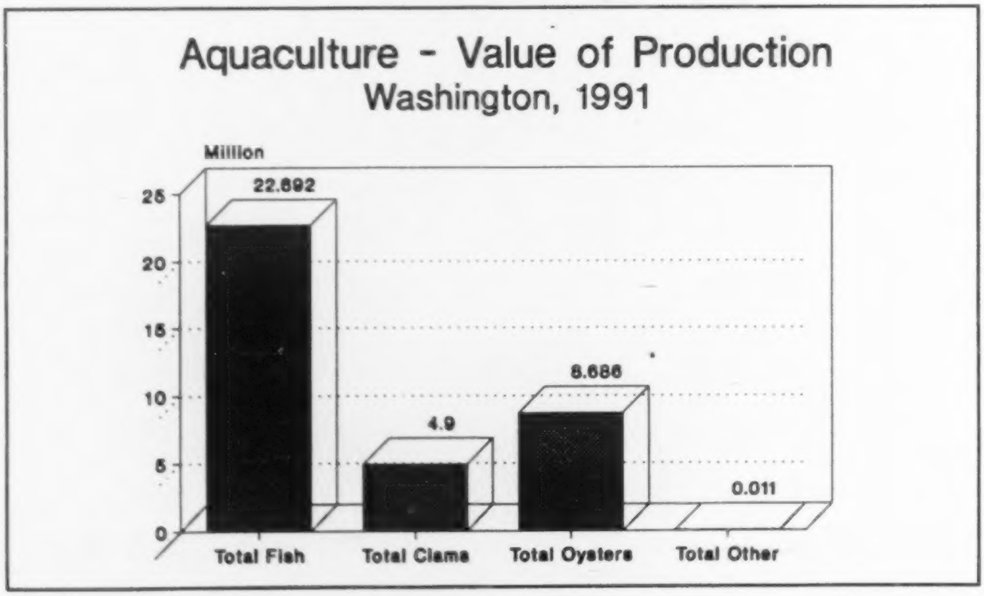
The strong 1991 salmon market prices prevailed with a 28 percent increase in the value of production for all aquaculture species. The aquaculture table is shown on the next page. Trout and clam sales also rose in 1991, whereas oyster sales declined.

During 1991 a farm salmon commission was formed to regulate sales for salmon produced along the west coast. It is hoped that this commission will be able to net farm salmon growers a respectable return on their salmon production. The farm salmon industry is currently quite stable in Washington.

Hatchery production of clam seed is becoming more successful with new technology and management. With the larger quantities of clam seed being produced, it is expected that clam production will continue to increase in the near future. Clam prices to producers were strong during 1991.

A bumper oyster crop in Louisiana last year, depressed oyster prices. Washington growers responded by harvesting fewer oysters in hopes of a price increase. The "El Nino" ocean currents affected weather conditions along the coast, reducing the natural oyster production. Ghost and mud shrimp numbers exploded in Willapa Bay and Grays Harbor, which changed the oyster beds to sandy or muddy conditions. As a result, these conditions have interfered with the development of the oysters.

The Puget Sound Aquaculture industry is faced with increased human populations, which cause declines in production areas and negatively impact water quality. Poor water quality has affected more than 25 percent of the shellfish beds. The national recession continues to hurt the sales of seafood through the restaurant trade, because fewer people are dining out.



Aquaculture Production and Value, Washington, 1987-1991

Species	Quantity					Ex-Vessel Value				
	1987	1988	1989	1990	Prel. 1991	1987	1988	1989	1990	Prel. 1991
Fish	1,000 Pounds					1,000 Dollars				
Pacific Salmon 1/										
Market	3,362	3,554	2,214	1,556	907	5,001	5,690	3,574	2,790	1,631
Juvenile	6		127	166	0	25	2	722	884	6
Eggs	11	19	17	18	11	312	678	610	676	529
Trout										
Market	260	278	679	372	752	555	522	1,654	710	1,282
Juvenile	74	47	108	41	67	194	243	830	203	163
Eggs	61	70	61	67	72	1,889	2,577	2,568	3,372	3,562
Atlantic Salmon										
Market	248	1,977	2,187	1,433	4,643	1,176	9,615	8,320	4,542	14,852
Juvenile	28	19	42	102	40	553	314	464	1,676	465
Eggs	2	1		1	3	263	200	11	91	191
Other Finfish										
Market	-	-	-	-	1	-	-	-	-	3
Juvenile	-	-	-	-	0	-	-	-	-	8
Eggs	-	-	-	-	0	-	-	-	-	0
Total Market	3,870	5,809	5,080	3,361	6,303	6,732	15,827	13,547	8,042	17,768
Total Juvenile	108	66	278	310	107	772	559	2,015	2,771	642
Total Eggs	74	91	78	86	86	2,464	3,456	3,189	4,139	4,282
Total Fish	4,052	5,965	5,436	3,757	6,496	9,969	19,842	18,751	14,952	22,692
Clams										
Littleneck	995	802	467	372	184	541	561	436	395	208
Manila	3,159	3,364	3,409	2,908	2,755	2,472	3,816	2,624	2,450	3,820
Mussels	285	486	426	558	586	343	622	527	765	788
Other	232	159	20	22	87	120	77	7	188	84
Total Clams	4,671	4,811	4,322	3,860	3,612	3,476	5,076	3,594	3,798	4,900
Oysters										
Olympia	7	39	6	53	4	110	1,338	88	95	25
Pacific	9,352	8,920	8,907	7,973	5,765	10,254	13,393	10,152	8,804	8,241
Other 2/	17	78	14	62	9	530	3,468	676	638	420
Total Oysters	9,369	8,998	8,921	8,035	5,778	10,784	16,861	10,828	9,442	8,686
Other										
Manila Clam Seed	-	-	-	-	0	-	-	-	-	3
Nori-Porphyra	-	-	-	-	8	-	-	-	-	8
Total Other	-	-	-	-	8	-	-	-	-	11
Total Aquaculture	**18,092**	**19,781**	**18,702**	**15,655**	**15,894**	**24,229**	**41,778**	**33,207**	**28,194**	**36,289**

1/ Includes Chinook and Coho.
2/ Oyster seed included in value only.

Source: Department of Fisheries, State of Washington

WASHINGTON AGRICULTURAL STATISTICS SERVICE

Current estimates of the data published in this bulletin are available throughout the year. The following table identifies the types of data available for each commodity by month. The current estimates are published in a semi-monthly publication "Agri-Fact." The annual subscription fee for "Agri-Facts" is $15 per year. Reporters for our surveys receive reports free of charge.

Washington Agricultural Statistics Service Reports

Commodity	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
	A = Acreage, P = Production, X = Estimates Released, PU = Production and Utilization, PDI = Production, Disposition, and Income, S = Stocks.											
Winter Wheat	A,P				A,P	A,P	A,P	A,P		A,P		
Spring Wheat	A,P		A				A,P	A,P	A,P			
Barley	A,P		A			A	A,P	A,P	A,P	A,P		
Oats	A,P		A			A	A,P	A,P		A,P		
Field Corn			A			A						
For Grain	A,P							A,P	A,P	A,P	A,P	
For Silage	A,P											
Dry Edible Beans	A,P		A			A		A,P	A,P	A,P	A,P	A,P
Dry Peas and Lentils	A,P									A,P		
Potatoes	A,P,S	S	S	S	S		A		A,PU		A,P	S
Hops	A,P		S			P	A	P	S			
Hay	A,P,S		A		S	A		A,P		A,P		
Mint	A,P											
Grain Stocks	S		S			S			S			
Apples	PU						PU	P		P		
Apricots	PU					P	PU					
Cherries, Sweet	PU					P	P					
Grapes	PU						PU	P	P	P		
Peaches	PU					P	P	P				
Pears, Barlett	PU					P	PU	P	P			
Pears, Other	PU						PU	P	P			
Prunes	PU							P	P	P		
Cranberries	A,P							P				
Strawberries	A,P					A,P			A,P			A,P
Onions: Storage	A,P		A				A		A,P	A,P		
Non-Storage	A,P		A		A		A,P	A,P				
Vegetables	A,P		A			A,P	A,P	A,P	A,P			
Cattle on Feed	X	X		X			X			X		
Cattle Inventory & Calf Crop		X		PDI								
Milk Production	X	X	X	X	X	X	X	X	X	X	X	X
Manufactured Dairy Products	X	X	X	X	X	X	X	X	X	X	X	X
Sheep Inventory & Lamb Crop		X		PDI								
Wool Production			X									
Hog Inventory & Pig Crop	X			PDI								
Livestock Slaughter	X	X	X	X	X	X	X	X	X	X	X	X
Egg Production	X	X	X	X	X	X	X	X	X	X	X	X
Hatchery and Broilers				PDI								
Bees and Honey		X										
Mink							X					
Farm Labor	X			X	X	X	X	X	X	X		

WSU COOPERATIVE EXTENSION SERVICE COUNTY AGENTS

County	Address	City	Phone
Adams	210 W. Broadway	Ritzville 99169	(509) 659-0090
Asotin	P.O. Box 9	Asotin 99402	(509) 243-4118
Benton	1121 Dudley Ave.	Prosser 99350	(509) 786-5609
Chelan	400 Washington St.	Wenatchee 98801	(509) 664-5540
Clallam	223 E. 4th St.	Port Angeles 98362	(206) 452-7831
Clark	2400 "T" St.	Vancouver 98661	(206) 696-8411
Columbia	202 S. 2nd St.	Dayton 99328	(509) 382-4741
Cowlitz	207 4th Ave. N.	Kelso 98626	(206) 577-3014
Douglas	Courthouse, Box 550	Waterville 98858	(509) 745-8531
Ferry	P.O. Box 345	Republic 99166	(509) 775-5235
Franklin	Courthouse	Pasco 99301	(509) 545-3511
Garfield	Courthouse	Pomeroy 99347	(509) 843-3701
Grant	P.O. Box 37	Ephrata 98823	(509) 754-2011
Grays Harbor	P.O. Box 552	Montesano 98563	(206) 249-4332
Island	Courthouse, P.O. Box 5000	Coupeville 98239	(206) 679-7327
Jefferson	P.O. Box 572	Port Townsend 98368	(206) 385-9158
King	506 Second Ave., Room 612	Seattle 98104	(206) 296-3986
Kitsap	P.O. Box 146	Port Orchard 98366	(206) 876-7157
Kittitas	Courthouse, 5th & Main	Ellensburg 98926	(509) 962-7507
Klickitat	228 W. Main, Room 210	Goldendale 98620	(206) 773-5817
Lewis	P.O. Box 708	Chehalis 98532	(206) 748-9121
Lincoln	P.O. Box 399	Davenport 99122	(509). 725-4171
Mason	9 Federal Bldg.	Shelton 98584	(206) 427-9670
Okanogan	Courthouse, P.O. Box 391	Okanogan 98840	(509) 422-3670
Pacific	P.O. Box 88	South Bend 98586	(206) 875-9331
Pend Oreille	P.O. Box 5000	Newport 99156	(509) 447-2401
Pierce	3049 S. 36th St.	Tacoma 98409	(206) 591-7180
San Juan	P.O. Box 609	Friday Harbor 98250	(206) 378-4414
Skagit	112 County Admin. Bldg.	Mount Vernon 98273	(206) 336-9322
Skamania	P.O. Box 790	Stevenson 98648	(509) 427-5141
Snohomish	600 128th St. SE	Everett 98208	(206) 338-2400
Spokane	N. 222 Havana	Spokane 99202	(509) 456-3651
Stevens	230 Williams Lake Rd.	Colville 99114	(509) 684-2588
Thurston	921 Lakeridge Dr. SW, Room 216	Olympia 98502	(206) 786-5445
Wahkiakum	P.O. Box 278	Cathlamet 98612	(206) 795-3278
Walla Walla	314 W. Main St.	Walla Walla 99362	(509) 527-3260
Whatcom	1000 N. Forest St.	Bellingham 98225	(206) 676-6736
Whitman	310 N. Main	Colfax 99111	(509) 397-6290
Yakima	233 Courthouse	Yakima 98901	(509) 575-4218